

Last Update	6/7/2005			
MTC Stock Book		(*) = Surface mount and thru hole (**) = Surface mount only		

Function	Part #	Description	Location	Quan.
Displays 7 Segment	LN516RK	1 Digit 14.4mm Series 7 Segment Display	E33	70
Displays 7 Segment	LN524RK	LED Numeric Display	E30	2
Displays 7 Segment	LTP587	Alphanumeric Display	E32	4
Displays 7 Segment	LTP-3784	.54 Inch Alphanumeric LED Display	E31	4
Displays 7 Segment	LTP3786G	Alphanumeric Display	E29	2
Displays 7 Segment	HDSP-5303	7 Segment Display	E34	17
Displays 7 Segment	MAN6780	.56 Inch 7 Segment Display	E34	17
Displays Bargraph	LTA-1000	Bargraph Display	E35	6
Displays Bargraph	ELB-1001	Ten Element Bargraph Display	E36	1
Displays Bargraph	MV57164	High Efficiency Red Bargraph Display	E36	30
Displays Bargraph	Various	Various Bargraph Displays	E35	16
Displays Various	LTP-757	Single Color Dot Matrix LED Display	F1	4
IR Emitter Diodes	F5D1	AlGaAs IR Emitting Diode	E15	3
IR Emitter Diodes	QEC113	Plastic Infrared LED	E15	3
IR Emitter Diodes	QEE123	IR Emitting Diode sidelook 880nm	E15	6
IR Emitter Diodes	QEC123	880nm T-1 package	E15	>100
IR Emitter Diodes	LTE-302	GaAs Plastic Side Look IR Emitting Diode	E13	4
IR Emitter Diodes	QED423	AlGaAs IR Emitting Diode	E13	5
IR Emitter Diodes	QED523	AlGaAs IR Emitting Diode	E13	8
IR Emitter Diodes	PDI-E801	High Power GaAlAs IR Emitter	E14	1
IR Emitter Diodes	PDI-E803	High Power GaAlAs IR Emitter	E14	1
IR Emitter Diodes	PDI-E804	High Power GaAlAs IR Emitter	E14	1
IR Emitter Diodes	PDI-E805	High Power GaAlAs IR Emitter	E14	2
IR Emitter Diodes	LTE-3271T	GaAlAs T-1.75 Standard IR Emitting Diode	E15	6
IR Emitter Diodes	HSDL-4220	AlGaAs IR Emitting Diode 30 degree	E15	4
IR Emitter Diodes	LTE-5208	IR Emitting Diode	C048	
IR Emitter Diodes	1N6266	GaAs Infrared Emitting Diode	E16	8
IRDA Encode/Decode	HSDL7001	IRDA 1.0 Compliant	F5	4**
LED's	LN41YPHL	Amber High Brightness LED	E11	100
LED's	HLMP-4700L	Super Bright, Low Current Red LED	E12	100
LED's	LN07202	Red High Brightness LED	E11	7
LED's	11359S	Super Bright Green LED Lamp	F23	100
LED's	11797S	Super Bright Red LED Lamp	F24	100
LED's	Various	Various Clear and White LED's	E10	
LED's	Various	Various Red and Assorted LED's	E7	
LED's	Various	Various Red LED's	E8	
LED's	Various	Various LED's	E9	
Optic Emitter/Rec Pairs	EE-SF5-B	Compact Reflective Phototransistor	F4	3
Optic Emitter/Rec Pairs	ON1023	Photo-Interruptor 3MM Slot	F4	4
Optic Emitter/Rec Pairs	QRD1114	Reflective Object Sensor	F4	14
Optic Emitter/Rec Pairs	EE-SX-4070	PCB-Mount Sensor w/ Photo IC Output	F5	1
Optocouplers	MCT2	Phototransistor Single Channel Optocoupler	E28	10
Optocouplers	HCNR201	High-linearity analog optocoupler	E28	4
Optocouplers	PS2501	High Isolation Voltage Single Transistor OC	E28	50
Optocouplers	4N25	Optocoupler	E27	9

Optocouplers	6N136	High Speed, Switching Optocoupler	E28	6
Photodiodes	PDB-V107	Silicon Blue Enhanced Photodiode	E18	1
Photodiodes	PDB-C107	Silicon Blue Enhanced Photodiode	E19	5
Photodiodes	MRD500	PNP Silicon Photodiode	E17	4
Photodiodes	PN334	PIN Photodiode	E17	15
Photodiodes	LTR-516AB	Black Plastic Photodiode	E17	42
Photodiodes	LTR-516AD	Black Plastic Photodiode	E18	8
Photodiodes	LT4W5X-2120	Rectangular Photodiode	E17	60
Photodiodes	Various	Various Photodiodes	E20	
Phototransistors	BPW38	Hermetic Silicon Photodarlington	E26	1
Phototransistors	PN102	Infrared Photosensor	E22	8
Phototransistors	QSC114	Plastic Silicon Phototransistor	E21	100
Phototransistors	QSE114	Side look 880 nm	E21	7
Phototransistors	PN116PA	Infrared Photosensor	E22	4
Phototransistors	QSD123	Plastic Silicon Phototransistor	E25	9
Phototransistors	PN154	Infrared Photosensor	E22	10
Phototransistors	PN323	Infrared Photosensor	E22	1
Phototransistors	PM335	Infrared Photosensor	E23	10
Phototransistors	QSD422	Infrared Photo Detector	E21	15
Phototransistors	QSD423	Plastic Silicon Phototransistor	E27	37
Phototransistors	QSD722	Plastic Silicon Phototransistor	E25	5
Phototransistors	MRD3056	NPN Silicon Phototransistor	E27	28
Phototransistors	LTR-3208	NPN T-1.75 Standard Phototransistor	C048	
Phototransistors	LTR4206	NPN T-1 Standard Phototransistor	E25	4
A/D building block	TL500	Analog Processor 4 1/2 digit	A2	6
A/D building block	TL501	Analog Processor 3 1/2 digit	A2	10
A/D building block	TL503	Digital Processor	A2	5
A/D Converter	TL507I	Low Cost, 7-Bit Resolution A/D Converter	A2	1
A/D Converter	TL520	CMOS 8 bit 8 channel	A2	3
A/D Converter	TLC532	CMOS 8 Bit Parallel 6 chan analog 6 digital i/o 15us	A2	8
A/D Converter	TLC533	CMOS 8 Bit Parallel 6 chan analog 6 digital i/o 30us	A2	5
A/D Converter	TLC549	CMOS 8 Bit serial	A2	26
A/D Converter	ADC0803	8 Bit uP Compatible A/D Converter	A2	17
A/D Converter	ADC0804	8 Bit uP Compatible A/D Converter	A2	3
A/D Converter	ADC0808	8 Bit uP Compatible A/D Converter with 8-Channel MUX	A2	4
A/D Converter	ADC0831	8 Bit Serial I/O A/D Converter with Multiplexer Options	A1	10
A/D Converter	ADC0832	8 Bit Serial I/O A/D Converter with Multiplexer Options	A1	5
A/D Converter	ADC0834	8 Bit Serial I/O A/D Converter with Multiplexer Options	A1	27
A/D Converter	ADC0838	8 Bit Serial I/O A/D Converter with Multiplexer Options	A1	24
A/D Converter	ADC1061	10 Bit High Speed uP Compatible A/D Converter & Hold	A1	2
A/D Converter	LTC1298	Micropower Sampling 12-Bit A/D Converter in S0-8 Pack	A1	2
A/D Converter	ICL7126	Low Power, 3.5 Digit A/D Converter	A1	2
A/D Converter	ADC10738	10 Bit with mux and Sample/hold serial	A1	1
A/D Converter	ADC12038	12 Bit with mux and Sample/hold serial	A1	1
Analog Filters	LMF100	High Performance Dual Switched Capacitor Filter	A13	3
Analog Filters	LTC1043	Dual Precision Instrumentation Switched-Capacitor	A13	11
Analog Misc.	TL068	3-Pin Voltage Follower JFET input	A20	40
Analog Misc.	ISO100	Linear Isolation Amplifier	A20	1
Analog Misc.	ISO122	Linear Isolation Amplifier	A20	6
Analog Misc.	ISO150	Linear Isolation Amplifier	C20	2
Analog Misc.	LM335	Precision Temperature Sensor	C20	1
Analog Misc.	AD526	Software programmable gain amplifier	C20	3

Analog Misc.	AD620	Low Cost, Low Power Instrumentation Amplifier	A16	5
Analog Misc.	AD623	Single supply, Low Power Instrumentation Amplifier	A16	2
Analog Misc.	AD734	10 MHz 4 quadrant multiplier	A16	1
Analog Misc.	TL853	Sonar Range Control	A16	2
Analog Misc.	TCM1520A	Ring Detector	A16	3
Analog Misc.	XR2211	FSK Demodulator/Tone Decoder	C20	6
Analog Misc.	MC3470	Microprocessor Bus Interface	A16	49
Analog Misc.	HT3812	Melody Maker	C20	2
Analog Misc.	HT3814	Melody Maker	C20	2
Analog Misc.	DN6848S	Wide Operating Temperature Range Hall Effect Device	SC	
Analog Misc.	SN7520	Dual Channel Sense Amplifier with Complementary Outputs	A16	15
Analog Misc.	ICL7660S	Super Voltage Converter	C20	4
Analog Misc.	TL7702	Supply Voltage Supervisor	C20	4
Analog Misc.	TL7705	Supply Voltage Supervisor	C20	6
Analog Misc.	TL7709	Supply Voltage Supervisor	C20	9
Analog Misc.	TL7712	Supply Voltage Supervisor	C20	10
Analog Misc.	TL7715	Supply Voltage Supervisor	C20	10
Analog Misc.	SN75234	Dual Sense Amplifier	A16	18
Analog Mux/Switch	DG201	CMOS Quad SPST Analog Switch	A3	16
Analog Mux/Switch	MAX365	CMOS Quad SPST Analog Switch	C048	
Analog Mux/Switch	MAX394	Low Voltage, Quad, SPDT, CMOS Analog Switch	A7	2
Analog Mux/Switch	MXD-409	4/8/16 Channel, Input Protected CMOS Analog Multiplexer	A7	8
Analog Mux/Switch	MX-808	4/8/16 Channel, Input Protected CMOS Analog Multiplexer	A7	2
Analog Mux/Switch	TPS2013	Single 2.6A high side switch MOSFET	A7	2**
Analog Mux/Switch	TPIC2801	Octal serial in 1A low side switch	A7	1
Analog Mux/Switch	MAX4751	.90HM Single supply SPST quad switch 4NO	A3	2**
Analog Mux/Switch	MAX4753	.90HM Single supply SPST quad switch 2NO 2NC	A3	1**
Analog Mux/Switch	AD7501	4/8 Channel Analog Multiplexer	A7	4
Analog Voltage Comparators	LM311	Voltage Comparator	A9	11*
Analog Voltage Comparators	LM339	Low Power Low Offset Voltage Quad Comparator	A10	>100*
Analog Voltage Comparators	TLC372	LinCMOS Dual Differential Comparator	A9	52
Analog Voltage Comparators	TLC374	LinCMOS Quadruple Differential Comparator	A9	54
Analog Voltage Comparators	TL712	Differential Comparator	A9	27
Analog Voltage Comparators	TL721	Differential Comparator	A9	4
Analog Voltage Comparators	TL810	Differential Comparator	A9	2
Analog Voltage Comparators	LT1016	Ultra Fast Precision Comparator	A9	3
Analog Voltage Comparators	CD54HC688F3A	High Speed CMOS Logic 8 Bit Magnitude Comparator	A10	9*
Analog Voltage Comparators	MM74C909	Linear Comparator	A10	11
Audio Amp	LM380	2.5W Audio Amplifier	A8	24
Audio Amp	LM384	5W Audio Power Amplifier	A8	10
Audio Amp	LM386	Low Voltage Audio Power Amplifier	A8	5
Audio Amp	LM3886	High Performance 68W Audio Power Amp with Mute	A8	2
Current Mirrors	TL010C	Adjustable current mirror	D12	4
Current Mirrors	TL011	Fixed Ratio NPN Current Mirrors 1:1	D12	34
Current Mirrors	TL012	Fixed Ratio NPN Current Mirrors 1:2	D12	28
Current Mirrors	TL014	Fixed Ratio NPN Current Mirrors 1:4	D12	5
D/A Converters	DAC08	8 Bit High Speed Multiplying D/A Converter	A11	8
D/A Converters	MAX503	5V, Low Power, Parallel-Input, Voltage-Output, 10-Bit DAC	A11	3
D/A Converters	MAX506B	Quad 8 Bit DAC with Rail-to-Rail Voltage Outputs	A11	2
D/A Converters	MC1408	8 Bit Multiplying D/A Converter	A11	25
D/A Converters	LTC1660	Micropower Octal 10 Bit DAC	A11	1
D/A Converters	LTC1661	Micropower Dual 10 Bit DAC in MSOP	A11	3

D/A Converters	CS4338	24-bit 96KHz Stereo D/A	A11	2**
D/A Converters	AD5303	2.5V to 5.5V 230 uA Dual Rail-to-Rail 8/10/12 Bit DAC	A11	0
Display Driver	SED1500	CMOS Dot Matrix LCD Controller Driver	A12	6**
Display Driver	SED1502	CMOS Dot Matrix LCD Controller Driver	A12	4**
Display Driver	SED1503	CMOS Dot Matrix LCD Controller Driver	A12	5**
Display Driver	LM3914	Dot/Bar Display Driver	A12	19
Display Driver	TL4810	Vacuum Fluorescent Display Driver	A13	5
Display Driver	TL5812	Vacuum Fluorescent Display Driver	A12	5
Display Driver	DM9368	7-Segment Decoder/Driver/Latch w/ Cons. Current Src. Out	A12	5
Display Driver	SN75501	AC Plasma Display Driver	A12	4
Display Driver	SN75512	Vacuum Fluorescent Display Driver	A12	10
Display Driver	SN75552	Electroluminescent Row Driver	A12	8
Display Driver	SN75553	Electroluminescent Column Driver	A12	4
Display Driver	SN75554	Electroluminescent Column Driver	A12	4
Freq to Voltage	LM2907	Frequency to Voltage Converter	C048	
Freq to Voltage	LM2917	Frequency to Voltage Converter	A14	4
Hall effect sensor	TL3101LU	Hall Effect Sensor OC	SC	
Hall effect sensor	TL3103	Hall Effect Sensor linear	SC	
Motor Driver	TL494	PWM controller	A17	4
Motor Driver	EDE1200	Unipolar Stepper Motor IC	A17	1
Motor Driver	UC1846	Current Mode PWM Controller	A17	2
Motor Driver	SG3524	Regulating Pulse-Width Modulators	A17	7
Motor Driver	SG3525	Regulating Pulse-Width Modulators	A17	5
Motor Driver	SG3527	Pulse-Width Modulation Controllers	A17	25
Motor Driver	UC3637	Switched Mode Controller for DC Motor Drive	A17	19
Motor Driver	A3971SLB	Dual DMOS full bridge driver	A17	3**
Motor Driver	TLE5205-2	5A H-Bridge	A17	10
Motor Driver	LMD18201T	3A H-Bridge	C18	17
Motor Driver	LMD18245	3A 55V H-Bridge	C18	1
Opamp Dual	TLC27L2	LinCMOS Precision Dual Operational Amplifier	B2	10
Opamp Dual	TLC27M2	LinCMOS Precision Dual Operational Amplifier	B2	39
Opamp Dual	TLC252A	LinCMOS Dual Operational Amplifier	B1	4
Opamp Dual	TLC272	LinCMOS Precision Dual Single Supply	B2	13
Opamp Dual	LM358	Dual Operational Amplifier	B2	39*
Opamp Dual	AD712	Dual Precision, Low Cost, High Speed, Bifet Op Amp	B1	2
Opamp Dual	LM747	Dual Operational Amplifier	B1	8
Opamp Dual	UA747	Dual General Purpose Operational Amplifier	B1	25
Opamp Dual	LM2904	Dual Operational Amplifier	B1	5
Opamp Dual	CA3240	Dual, 4.5MHz, BiMOS Op Amp w/ MOSFET Input/Bp Output	B2	25
Opamp Dual	RC4558	Dual General Purpose Operational Amplifier	B1	30**
Opamp Dual	NE5532	Dual Low Noise Operational Amplifier	B2	8
Opamp JFET	TL031	Enhanced low-power JFET Input Operational Amplifier	A15	7
Opamp JFET	TL032	Dual Enhanced Low-power JFET Input Operational Amplifier	A15	8
Opamp JFET	TL034	Quad Enhanced Low-power JFET Input Operational Amplifier	A15	8
Opamp JFET	TL051	Enhanced Low-offset JFET Input Operational Amplifier	A15	8
Opamp JFET	TL052	Dual Enhanced Low-offset JFET Input Operational Amplifier	A15	8
Opamp JFET	TL054	Quad Enhanced Low-offset JFET Input Operational Amplifier	A15	8
Opamp JFET	TL060	Low Power JFET Input Operational Amplifier	A15	16
Opamp JFET	TL071A	Low Noise JFET Input Operational Amplifier	A15	8
Opamp JFET	TL072A	Low Noise JFET Input Operational Amplifier	A15	4
Opamp JFET	TL081A	JFET Input Operational Amplifier	A15	6
Opamp JFET	TL082A	JFET Input Operational Amplifier	A15	25

Opamp JFET	TL083	JFET Input Operational Amplifier	A15	27
Opamp JFET	TL084	General Purpose JFET Quad Operational Amplifier	A15	26
Opamp JFET	TL287	JFET Input Operational Amplifier	A15	5
Opamp JFET	LF357	JFET Input Operational Amplifier	A15	23
Opamp JFET	LF411	Low Offset, Low Drift JFET Input Operational Amplifier	A15	16
Opamp Power	L165	3A Power Operational Amplifier	B5	27
Opamp Power	LM675	Power Operational Amplifier	B5	2
Opamp Power	LM759	Power Operational Amplifier	B5	2
Opamp Quad	TLC25M4B	LinCMOS Quad Operational Amplifier	B3	2
Opamp Quad	TLC27L4	LinCMOS Precision Quad Operational Amplifier	B3	21
Opamp Quad	TLC27M4	LinCMOS Precision Quad Operational Amplifier	B3	28
Opamp Quad	TLC274A	LinCMOS Precision Quad Operational Amplifier	B3	27
Opamp Quad	LM324	Low Power Quad OpAmp	A10	26
Opamp Quad	LF347	Wide Bandwidth JFET Input Operational Amplifier	B4	8
Opamp Quad	MAX494	Quad Rail-to-Rail Input/Output Op Amp	B4	5
Opamp Quad	LMC660	CMOS Quad Operational Amplifier	B4	22
Opamp Quad	LT1632	45MHz, 45V/us, Quad Rail-to-Rail Input/Output Op Amp	B4	0
Opamp Quad	TLC2254	Rail to Rail output very low power	B4	1
Opamp Quad	LM3900	Quadruple Norton Operational Amplifier	B3	12
Opamp Quad	RC4136	Quad General Purpose Operational Amplifier	B4	19
Opamp Single	OP07D	Precision Operational Amplifier	A18	22
Opamp Single	LM10	Low Power Op Amp and Reference	A18	1
Opamp Single	OP27	Low Noise Precision Operational Amplifier	A18	11
Opamp Single	OPA27	Ultra-Low Noise Precision Operational Amplifier	A18	10
Opamp Single	OPA128	Difet Electrometer-Grade Operational Amplifier	A20	2
Opamp Single	TLC251	CMOS Single Supply	A20	2
Opamp Single	TLC271	LinCMOS Programmable Low Power Operational Amplifier	A19	>100
Opamp Single	LM308	Operational Amplifier	A20	10
Opamp Single	OPA602	High Speed Precision Difet Operational Amplifier	A19	3
Opamp Single	OPA606	Wide Bandwidth Difet Operational Amplifier	A20	2
Opamp Single	LM741	Operational Amplifier	A19	>100
Opamp Single	UA741	14 Pin Package	A19	9
Opamp Single	AD844	60 MHz, 2000 V/us Monolithic Op Amp	A18	0
Opamp Single	LT1007	Low Noise, High Speed Precision Operational Amplifier	A18	8
Opamp Single	LT1037	Low Noise, High Speed Precision Operational Amplifier	A18	17
Opamp Single	LT1012	Picoamp Current, Microvolt Offset, Low Noise Op Amp	A18	8
Opamp Single	LT1097	Low Cost, Low Power Precision Op Amp	A18	2
Opamp Single	LT1632	45MHz, 45V/us, Dual/Quad Rail-to-Rail Input/Output Op Amp	A18	6
Opamp Single	LT1635	Micropower Rail-to-Rail Op Amp	A19	3
Opamp Single	LT1637	1.1 MHz 0.4V/uS Over-the-Top Micropwr. Rail-to-Rail Op Amp	A19	0
Opamp Single	TLC2201	Low-noise precision	A19	2
Opamp Single	TLC2652	precision chopper stabilized	A19	2
Opamp Single	TLC2654	Low noise chopper stabilized	A19	2
Opamp Single	CA3030A	Operational Amplifier	A19	4
Opamp Single	CA3080	2 MHz Operational Transconductance Amplifier	A19	10
Opamp Single	CA3130	15 MHz BiMOS Op Amp with MOSFET Input/CMOS Output	A20	1
Opamp Single	CA3140	4.5 MHz BiMOS Op Amp with MOSFET Input/Bipolar Output	A19	50
Opamp Single	NE5534	Low Noise Operational Amplifier	A18	16
Phase Locked Loop	LM565	Phase detector/Voltage controlled oscillator	B11	5
Precision Virtual Ground	TLE2425	2.5V virtual ground	A4	3
Precision Virtual Ground	TLE2426	1/2 vi rail splitter	A4	3
RF Communication	LM1871	RC Encoder/Transmitter	B7	6

RF Communication	LM1872	Radio Control Receiver/Decoder	B7	6
RF Communication	MC2831A	Low Power FM Transmitter System	B7	2
RF Communication	MC2833	Low Power FM Transmitter System	B8	1
RF Communication	MC3362	Low Power Dual Conversion FM Receiver	B7	17
RF Communication	MC3371	Low Power Narrowband FM IF	B7	10
RF Communication	MC13135	Dual Conversion Narrowband FM Receiver	B8	2
RF Communication	MC13136	Dual Conversion Narrowband FM Receiver	B8	11
RF Communication	MC14458	CMOS MSI/LSI Transmitter	B8	3
Sample Hold	LF398	Monolithic Sample and Hold Circuit	B9	2
Timers	SG51	DIP 3.072MHz crystal oscillator	B11	2
Timers	TLC552C	Dual LinCMOS Timer	B11	6
Timers	TLC555	LinCMOS Timer	B11	>50
Timers	LMC555	CMOS Timer	C048	
Timers	NE556	Dual Precision Timer	B11	18
Timers	LM566C	Voltage Controlled Oscillator	B11	28
Timers	XR2206	Monolithic Function Generator	B11	2
Timers	XR2207	Voltage Controlled Oscillator	B11	10
Timers	ICM 7250	Fixed and Programmable Timer/Counter	B11	4
Timers	AD9850	CMOS 125 MHz Complete DDS Synthesizer	B11	1**
Video Amp	NE592	Video Amplifier	B12	3
Video Amp	NJM592M8	Differential Video Amplifier SMC	B12	4
Video Amp	TL592B	Differential Video Amplifier	B12	>50*
Video Amp	LM1201	Video Amplifier System	B12	2
Video Amp	MC1445	Gate Controlled 2 Channel Input Video Amplifier	B12	12
Video Superimposer	NJM2207S	Dual video switches synchronous	B12	5
Video Switch	NJW2244D	3-INPUT video switch with 75 ohm driver	B12	5
Voltage Regulator Analog	LM309	5 Volt Regulator	A3	2
Voltage Regulator Analog	LM317	1.2 to 37 Volt adj	C048	
Voltage Regulator Analog	LM320	3 Terminal Negative Regulator	A5	10
Voltage Regulator Analog	LM337	3 Terminal Adjustable Regulator	A5	33
Voltage Regulator Analog	LM340	3 Terminal Positive Regulator	A4	17
Voltage Regulator Analog	LM341	3 Terminal Positive Regulator	A4	3
Voltage Regulator Analog	LM385	Micropower Voltage Reference Diode	B10	1
Voltage Regulator Analog	TL430	Adjustable Shunt Regulator	A3	10
Voltage Regulator Analog	TL431C	Precision Programmable Reference	A3	>100
Voltage Regulator Analog	AD581	High Precision 10V IC Reference	A3	2
Voltage Regulator Analog	UA723	Precision Voltage Regulator	A3	21
Voltage Regulator Analog	TL780	Positive Voltage Regulator 15,12,5 Volts	A4	26
Voltage Regulator Analog	TL783	High Voltage 1.25 to 125 volt regulator	A4	4
Voltage Regulator Analog	LT1084	Positive Adjustable Regulator	A4	5
Voltage Regulator Analog	LT1529	3A Low Dropout Regulator with Low Quiescent Current	A4	2
Voltage Regulator Analog	LM2935	Low Dropout Dual Regulator	A4	3
Voltage Regulator Analog	LM2940	Low Dropout Dual Regulator	A4	20
Voltage Regulator Analog	LP2951	Adjustable Micropower Voltage Regulator	A4	0
Voltage Regulator Analog	MC3423	Overvoltage Crowbar Sensing Circuit	A3	9
Voltage Regulator Analog	UC3909	Switchmode Lead-Acid Battery Charger	A3	2
Voltage Regulator Analog	MAX6241	Precision 4.096V reference	A3	2
Voltage Regulator Analog	TL7702A	Supply Voltage Supervisor	A6	13
Voltage Regulator Analog	TL7705A	Supply Voltage Supervisor	A6	4
Voltage Regulator Analog	TL7709A	Supply Voltage Supervisor	A6	8
Voltage Regulator Analog	TL7712A	Supply Voltage Supervisor	A6	17
Voltage Regulator Analog	TL7715A	Supply Voltage Supervisor	A6	8

Voltage Regulator Analog	LM7805	+5 Volt Regulator	C048	
Voltage Regulator Analog	MC7808	3 Terminal Positive Regulator +8V	A6	2
Voltage Regulator Analog	MC7810	3 Terminal Positive Regulator +10V	A6	3
Voltage Regulator Analog	LM7812	3 Terminal Positive Regulator +12V	A4	7
Voltage Regulator Analog	LM7815	3 Terminal Positive Regulator +15V	A4	12
Voltage Regulator Analog	LM7822	3 Terminal Positive Regulator +22V	A4	4
Voltage Regulator Analog	MC7824	3 Terminal 1A Positive Voltage Regulator	A6	9
Voltage Regulator Analog	LM7905	3 Terminal 1A Negative Voltage Regulator -5V	A5	19
Voltage Regulator Analog	LM7912	Negative Voltage Regulator -12V	A5	8
Voltage Regulator Analog	UA7912	Negative Voltage Regulator -12V	A5	13
Voltage Regulator Analog	79L12A	3 Terminal Low Current Negative Voltage Regulator	A6	18
Voltage Regulator Analog	UA7918	Negative Voltage Regulator -18V	A5	8
Voltage Regulator Switching	MAX631	CMOS Fixed/Adjustable Output Step-Up Switching Reg.	B10	5
Voltage Regulator Switching	LT1070/LT1071	5A and 2.5A High Efficiency Switching Regulator	B10	2
Voltage Regulator Switching	LT1173	Micropower DC/DC Converter, Adjustable and Fixed 5V, 12V	B10	11
Voltage Regulator Switching	LT1533	Ultra low noise 1A switching regulator	B10	3**
Voltage Regulator Switching	MAX1771	12V or Adjustable, High Efficiency, Step-Up DC-DC Contr.	B10	3
Diodes Rectifier	WL04	Silicon Bridge Rectifier	D18	9
Diodes Rectifier	6A4	Fast Rectifier	D18	5
Diodes Rectifier	KBPC604	6A Single Phase Rectifier Bridge	D18	1
Diodes Rectifier	GI821	Fast Switching Plastic Rectifier	D18	8
Diodes Rectifier	GBPC1204	12A Glass Passivated Bridge Rectifier	D18	7
Diodes Rectifier	1N4003	1A General Purpose Rectifier	D18	22
Diodes Rectifier	1N4007	1A General Purpose Rectifier	D18	>50
Diodes Schottky	SK32	3 Amp Schottky Rectifier (20-100 Volts)	D17	3**
Diodes Schottky	MA2Q739	Silicon Epitaxial Planar Type Barrier Diode	D17	1**
Diodes Schottky	ZC2800ECT	Schottky diode	D17	14**
Diodes Schottky	1N5820	3 Amp Schottky Barrier Rectifier	D17	6
Diodes Signal	1N4148	Fast Switching Diode	D19	>100
Diodes Signal	1N4150	Ultrafast switch diode 10ma	D19	30
Diodes Signal	1N4446	Switching Computer Diode	D19	20
Diodes Signal	1N914	Fast Switching Diode	D19	>100
Diodes Zener	1N2831A	51V, 50 Watt Zener Diode	D14	2
Diodes Zener	1N4372	3V, 400 mW Zener Diode	D14	10
Diodes Zener	1N4729A	3.6V, One Watt Zener Diode	D14	8
Diodes Zener	1N4732A	4.7V, One Watt Zener Diode	D14	30
Diodes Zener	1N4733A	5.1V, One Watt Zener Diode	D14	5
Diodes Zener	1N4734A	5.6V, One watt zener diode	D15	9
Diodes Zener	1N4735	6.2V, One Watt Zener Diode	D14	8
Diodes Zener	1N4742A	12V, One Watt Zener Diode	D14	50
Diodes Zener	1N4744A	15V, One Watt Zener Diode	D14	30
Diodes Zener	1N5226B	3.3V, Half Watt Zener Diode	D14	15
Diodes Zener	1N5227B	3.6V, Half Watt Zener Diode	D15	10
Diodes Zener	1N5228B	3.9V, Half Watt Zener Diode	D15	10
Diodes Zener	1N5229B	4.3V, Half Watt Zener Diode	D15	10
Diodes Zener	1N5230B	4.7V, Half Watt Zener Diode	D15	10
Diodes Zener	1N5231B	5.1V, Half Watt Zener Diode	D15	10
Diodes Zener	1N5240	10V, Half Watt Zener Diode	D14	8
Diodes Zener	1N5248	18V, Half Watt Zener Diode	D14	>50
Diodes Zener	1N5273	120V, Half Watt Zener Diode	D14	33
Diodes Zener	1N747A	3.6V, Half Watt Zener Diode	D14	>50
Diodes Zener	1N748	3.9V, Half Watt Zener Diode	D16	12

Diodes Zener	1N749A	4.3V, Half Watt Zener Diode	D16	>100
Diodes Zener	1N750A	4.7V, Half Watt Zener Diode	D16	40
Diodes Zener	1N754A	6.8V, Half Watt Zener Diode	D15	>100
Diodes Zener	1N755	7.5V, Half Watt Zener Diode	D16	6
Diodes Zener	1N756A	8.2V, Half Watt Zener Diode	D15	100
Diodes Zener	1N758A	9.1V, Half Watt Zener Diode	D15	>100
Diodes Current Regulator	1N5305	2ma @25V	D15	2
Diodes Current Regulator	1N5312	3.9ma @25V	D15	2
Drivers	MC1488	Quadruple Line Driver	B17	25
Drivers	IR2110	High and Low Side Driver	B16	
Drivers	AM26LS31C	Quadruple Differential Line Driver	B16	
Drivers	MC3487	Quadruple Differential Line Driver	B16	
Drivers	DS8832	Dual Tri-State Line Driver	B18	
Drivers	UA9636A	Dual Line Driver with Adjustable Slew Rate	B17	
Drivers	UA9638C	Dual High Speed Differential Line Driver	B17	
Drivers	SN75109A	Dual Line Driver	B16	
Drivers	SN75110	Dual Line Driver	B16	
Drivers	SN75112	Dual Line Driver	B16	
Drivers	SN75114	Dual Differential Line Drivers	B16	
Drivers	SN75123	Dual Line Driver	B16	
Drivers	SN75158	Dual Differential line driver	B16	
Drivers	SN75172	Quad Diff line driver	B17	
Drivers	SN75174	Quad Diff line driver	B17	
Drivers	SN75ALS192	Quadruple Differential Line Driver	B16	
Drivers	SN75ALS194	Quad Diff Line Drivers 3-State	B17	
Drivers	SN75270	7 Unit MOS-to-TTL Converter and Driver Array	B17	
Drivers	SN75408	Dual High-Current Peripheral Driver	B18	
Drivers	SN75436	Quadruple Peripheral Driver	B18	
Drivers	SN75437	Quadruple Peripheral Driver	B18	
Drivers	SN75437A	Quadruple Peripheral Driver	B18	
Drivers	SN75446	Dual Peripheral Driver	B18	
Drivers	SN75447	Dual Peripheral Driver	B18	
Drivers	SN75448	Dual Peripheral Driver	B18	
Drivers	SN75449	Dual Peripheral Driver	B18	
Drivers	SN75450B	Dual Peripheral Driver	B17	
Drivers	SN75451B	Dual Peripheral Driver	B17	
Drivers	SN75452B	Dual Peripheral Driver	B17	
Drivers	SN75453B	Dual Peripheral Driver	B17	
Drivers	SN75454B	Dual Peripheral Driver	B17	
Drivers	SN75463	Dual Peripheral Driver	B18	
Drivers	SN75477	Dual Peripheral Driver	B18	
JFET	MPF102	N chan VHF	C048	
JFET	2N5459	N-Chan	C048	
JFET	2N5460	P-chan	C048	
JFET	SK9161	General Purpose Switching JFET	D1	30
JFET	2N4393	N-Channel Silicon Junction FET	D1	7
Line Receivers	MC1489A	Quadruple Line Receiver	C10	
Line Receivers	AM26LS32AC	Quadruple Differential Line Receiver	C10	
Line Receivers	AM26LS33AC	Quadruple Differential Line Receiver	C9	
Line Receivers	MC3486	Quad Differential Receiver w/ 3 State Outputs	C10	
Line Receivers	DS8837	Hex Unified Bus Receiver	C10	
Line Receivers	UA9637AC	Dual Differential Line Receiver	C9	

Line Receivers	UA9639C	Dual Differential Line Receiver	C9	
Line Receivers	SN75107A	Dual Line Receiver	C8	
Line Receivers	SN75108B	Dual Line Receiver	C8	
Line Receivers	SN75115	Dual Differential Receiver	C8	
Line Receivers	SN75122	Triple Line Receiver	C8	
Line Receivers	SN75125	Seven Channel Line Receiver	C8	
Line Receivers	SN75173	Quad Diff line receiver	C8	
Line Receivers	SN75175	Quadruple Differential Line Receiver	C9	
Line Receivers	SN75189	Quadruple Line Receiver	C9	
Line Receivers	SN75ALS195	Quadruple Differential Line Receiver	C9	
Line Receivers	SN75207B	Dual High-Sensitivity Line Receiver	C9	
MOSFET N Channel	MTM8N20	Enhancement-Type N-Channel MOSFET	E6	2
MOSFET N Channel	IRFZ24	Hexfet Power MOSFET, 60V, 17A	E4	5
MOSFET N Channel	IRFZ34	HEXFET Power MOSFET	C048	
MOSFET N Channel	IRFZ44N	HEXFET Power MOSFET	D17	100
MOSFET N Channel	IRL540	HEXFET Power MOSFET	E6	10
MOSFET N Channel	ZVN3306A	N-Chan Enhancement Mode Vertical DMOS FET	E6	20
MOSFET N Channel	RFP50N06	N-Chan 60v 50A	E6	4
MOSFET N Channel	2N5458	N-Channel General Purpose Amplifier	E5	6
MOSFET N Channel	2N5459	N-Channel General Purpose Amplifier	E5	50
MOSFET N Channel	2N5485	N-Channel RF Amplifier	E6	1
MOSFET N Channel	2N7000	N-Chan Enhancement Mode FET	E4	>100
MOSFET P Channel	BS250P	P-Chan Enhancement Mode Vertical DMOS FET	E1	7
MOSFET P Channel	MTM8P20	Enhancement-Type P-Channel MOSFET	E1	1
MOSFET P Channel	IRF9Z34	P-Chan Enhancement Mode Vertical DMOS FET	C048	
MOSFET P Channel	ZVP3310A	P-Chan Enhancement Mode Vertical DMOS FET	E1	40
MOSFET P Channel	ZVP4105A	P-Chan Enhancement Mode Vertical DMOS FET	C048	
MOSFET P Channel	STP80PF55	P-Channel 55V .016 OHM 80A to-220	E2	6
MOSFET P Channel	2N5460	P-Channel General Purpose Amplifier	E2	>50
MOSFET P Channel	2N5462	P-Channel General Purpose Amplifier	E2	9
RS232 Drivers	MAX202	15kV ESD-Protected RS232 Transceiver	A3	14
RS232 Drivers	MAX232	5V Powered, Multichannel RS-232 Driver/Receiver	B6	0
RS232 Drivers	MAX3223	3 TO 5V Powered, Multichannel RS-232 Driver/Receiver	B6	1
Transceivers	AM26S10C	Quadruple Bus Transceiver	B20	
Transceivers	AM26S11C	Quadruple Bus Transceiver	B20	
Transceivers	MC3446A	Quad General-Purpose Interface Bus Transceiver	B20	
Transceivers	MC6889	Noninverting Quad Three State Bus Transceiver	B20	
Transceivers	DS8838	Quad Unified Bus Transceiver	B20	
Transceivers	SN75119	Differential Line Transceiver	B20	
Transceivers	SN75136	Quadruple Bus Transceiver with 3 State Outputs	B20	
Transceivers	SN75160	Octal GPIB transceiver	B20	
Transceivers	SN75176B	Differential Bus Transceiver	B20	
Transceivers	SN75177	Differential Bus Repeaters	B20	
Transceivers	SN75178	Differential Bus Repeaters	B20	
Transceivers	SN75179	Diff Driver and Receiver pair	B20	
Transistor Arrays	LM394	Supermatch Pair	B19	9
Transistor Arrays	CA3046	General Purpose NPN Transistor Array	B19	25
Transistor Arrays	CA3096	NPN/PNP Transistor Array	B19	>50
Transistor Darlington Arrays	ULN2001A	Darlington Transistor Array	B13	10
Transistor Darlington Arrays	DS2003A	Darlington Transistor Array	B13	16
Transistor Darlington Arrays	ULN2002A	Darlington Transistor Array	B13	12
Transistor Darlington Arrays	ULN2004A	Darlington Transistor Array	B13	12

Transistor Darlington Arrays	ULN2065	Quad 1.5 A Darlington Switches	B13	10
Transistor Darlington Arrays	ULN2066	Quad 1.5 A Darlington Switches	B13	10
Transistor Darlington Arrays	ULN2068	Quad 1.5 A Darlington Switches	B13	13
Transistor Darlington Arrays	ULN2069	Quad 1.5 A Darlington Switches	B13	31
Transistor Darlington Arrays	ULN2074	50V, 1.5A Quad Darlington Switches	B14	20
Transistor Darlington Arrays	ULN2075	80V, 1.5A Quad Darlington Switches	B14	25
Transistor Darlington Arrays	L6221N	Quad Darlington Switches	B15	9
Transistor Darlington Arrays	SK9093	High Voltage Darlington Array	B15	2
Transistor Darlington Arrays	MJ11021	250V 15A Darlington	B15	3
Transistor Darlington Arrays	SN75064	Quadruple High Current Darlington Switches	B15	29
Transistor Darlington Arrays	SN75065	Quadruple High Current Darlington Switches	B15	10
Transistor Darlington Arrays	SN75067	Quadruple High Current Darlington Switches	B15	11
Transistor Darlington Arrays	SN75068	Quadruple High Current Darlington Switches	B14	53
Transistor Darlington Arrays	SN75466	Darlington Transistor Array	B15	8
Transistor Darlington Arrays	SN75467	Darlington Transistor Array	B15	5
Transistor Darlington Arrays	SN75468	Darlington Transistor Array	B14	7
Transistor Darlington Arrays	SN75469	Darlington Transistor Array	B14	11
Transistor Misc.	MCR72-2,8	Sensitive Gate Silicon Controlled Rectifier	D11	
Transistor Misc.	TIC226	Silicon Thyristor	D11	
Transistor Misc.	TIC236	Silicon Triac	D11	
Transistor Misc.	SK9121	Silicon Unijunction Transistor	D11	
Transistor Misc.	2N4871	Unijunction Transistor	D11	
Transistor Misc.	Various	Germanium Transistors (Unmarked)	D11	
Transistor Misc.	Various	Various Transistors (Unmarked)	D12	
Transistor Misc.	Various	Various Transistors (Unmarked)	D13	
Transistors NPN	MPSA12	NPN Darlington Transistor	D3	
Transistors NPN	TIP29C	NPN Epitaxial Silicon Transistor	D4	
Transistors NPN	TIP31	NPN Silicon Power Transistor	D4	
Transistors NPN	MPSA42	NPN High Voltage Amplifier	D3	
Transistors NPN	MJE172	NPN hfe30 80v 12.5watts	D3	
Transistors NPN	TIPL751	NPN Silicon Power Transistor	D6	
Transistors NPN	TIPL752	NPN Silicon Power Transistor	D6	
Transistors NPN	TIPL757A	High Voltage, High Power NPN Transistor	D6	
Transistors NPN	TIPL760	NPN Silicon Power Transistor	D4	
Transistors NPN	TIPL762	NPN Silicon Power Transistor	D4	
Transistors NPN	MJE2955	Complementary Silicon Power Transistor	D2	
Transistors NPN	MJE3055	Complementary Silicon Power Transistor	D2	
Transistors NPN	MPS4124	NPN Silicon Transistor	C048	
Transistors NPN	MJE4343	High Voltage, High Power NPN Transistor	D3	
Transistors NPN	MJ15024	Silicon Power Transistor	D2	
Transistors NPN	2N2150	NPN Transistor	D5	
Transistors NPN	2N1717	NPN Transistor	D3	
Transistors NPN	2N2222	High Speed Switch	D2	
Transistors NPN	2N2222A	High Speed Switch	D2	
Transistors NPN	2N2994	NPN Transistor	D5	
Transistors NPN	2N3054	Medium Power NPN Silicon Transistor	D4	
Transistors NPN	2N3055	Complementary Silicon Power Transistor	D6	
Transistors NPN	2N3439	Silicon NPN Transistor	D3	
Transistors NPN	2N3766	NPN Transistor	D7	
Transistors NPN	2N3767	NPN Transistor	D5	
Transistors NPN	2N3771	High Power NPN Silicon Transistor	D3	
Transistors NPN	2N3904	NPN Small Signal Transistor	D2	

Transistors NPN	2N3998	NPN Transistor	D5	
Transistors NPN	2N4124	NPN Small Signal Transistor	D2	
Transistors NPN	2N6724	NPN Silicon Planar Med. Power Dar. Transistor	D3	
Transistors PNP	MPSA92	PNP Silicon Planar High Voltage Transistor	D8	
Transistors PNP	MJE172	PNP hfe30 80v 12.5watts	D8	
Transistors PNP	MPS4126	PNP Transistor	C048	
Transistors PNP	MPS4126	PNP Silicon Amplifier Transistor	D9	
Transistors PNP	2N1143	PNP Germanium Mesa Transistor	D9	
Transistors PNP	2N1305	PNP Low Power Germanium Transistor	D9	
Transistors PNP	2N1372	PNP Low Power Transistor	D9	
Transistors PNP	2N1559	PNP Germanium Power Transistor	D8	
Transistors PNP	2N2862	PNP General Purpose Transistor	D9	
Transistors PNP	2N2904	PNP Silicon Transistor	D8	
Transistors PNP	2N2905	PNP Transistor	D8	
Transistors PNP	2N2906A	PNP Switching Transistor	D8	
Transistors PNP	2N3053	PNP Transistor	D9	
Transistors PNP	2N3798	PNP Silicon Transistor	D8	
Transistors PNP	2N3906	PNP Small Signal Transistor	D9	
Transistors PNP	2N4036	PNP Switching Transistor	D8	
Transistors PNP	2N404A	PNP Germanium Transistor	D10	
Transistors PNP	2N4402	PNP General Purpose Amplifier	D9	
Transistors PNP	2N5416	Silicon PNP Transistor	D8	
Transistors PNP	2N6035	Darlington Complementary PNP Power Transistor	D8	
Transistors PNP	2N711	PNP Germanium Mesa Transistor	D10	
Transistors PNP	2N976	PNP Germanium Low Power Transistor	D9	
Logic CMOS 40xx 45xx series	CD4007	CMOS Dual Complementary Pair Plus Inverter	C5	
Logic CMOS 40xx 45xx series	CD4010B	8-stage down counter	C7	
Logic CMOS 40xx 45xx series	CD4013B	CMOS Dual D Type Flip-Flop	C7	
Logic CMOS 40xx 45xx series	CD4014B	CMOS 8-Stage Static Shift Register	C7	
Logic CMOS 40xx 45xx series	CD4029	CMOS Presettable Up/Down Counter	C5	
Logic CMOS 40xx 45xx series	CD4031	CMOS 64-Stage Static Shift Register	C5	
Logic CMOS 40xx 45xx series	CD4043	Quad 3-State NOR R/S Latches	C6	
Logic CMOS 40xx 45xx series	CD4046	Micropower Phase-Locked Loop	C6	
Logic CMOS 40xx 45xx series	CD4049	CMOS Hex Buffer/Converter	C7	
Logic CMOS 40xx 45xx series	CD4051	8 channel analog multiplexer/demultiplexer	C7	
Logic CMOS 40xx 45xx series	CD4053BC	Triple Two Channel Analog MUX/DeMUX	C7	
Logic CMOS 40xx 45xx series	CD4060B	CMOS 14-Stage, Ripple Carry, Binary Counter/Div	C5	
Logic CMOS 40xx 45xx series	CD4066	Quad Bilateral Switch	C6	
Logic CMOS 40xx 45xx series	CD4069	CMOS Hex Inverter	C6	
Logic CMOS 40xx 45xx series	CD4093	CMOS Quad 2-Input NAND Schmitt Trigger	C7	
Logic CMOS 40xx 45xx series	CD4511B	BCD-to-7 Latch/Decoder/Driver	C6	
Logic CMOS 40xx 45xx series	CD4528	Dual Monostable Multivibrator	C7	
Logic CMOS 40xx 45xx series	MC14508	Dual 4-Bit Latch	C6	
Logic CMOS 40xx 45xx series	CD40193BC	Synchronous 4-Bit Up/Down Binary Counter	B11	1
Logic CMOS 74HCxx	SN74HC00	Quad 2-Input NAND Gate	C048	
Logic CMOS 74HCxx	MM74C00	Quad 2-Input NAND Gate	G1	
Logic CMOS 74HCxx	SN74HC02	Quad 2-Input NOR Gate	C048	
Logic CMOS 74HCxx	CD74HC04	High-Speed CMOS Logic Hex Inverter	G1	
Logic CMOS 74HCxx	SN74HCT08	Quadruple 2-Input Positive AND Gate	G1	
Logic CMOS 74HCxx	SN74HC14	Hex Schmitt-Trigger Inverter	G1	
Logic CMOS 74HCxx	SN74HC32	Quadruple 2-Input Positive-OR Gate	C048	
Logic CMOS 74HCxx	CD74HCT73	High Speed, CMOS Logic, Dual 4-Input NAND Gt.	G2	

Logic CMOS 74HCxx	SN74HC74	Dual Positive-Edge-Triggered D FF w/Preset	C048	
Logic CMOS 74HCxx	SN74HC76	Dual J-K FF with Preset and Clear	C048	
Logic CMOS 74HCxx	MM74HC86	Quad 2-Input Exclusive-OR Gate	G3	
Logic CMOS 74HCxx	CD74HCT93	High-Speed CMOS Logic 4-Bit Binary Ripple Ct.	G3	
Logic CMOS 74HCxx	SN74HC112	Dual J-K Negative-Edge-Triggered Flip-Flop	G3	
Logic CMOS 74HCxx	SN74HC123	Retriggerable Monostable Multivibrator	C048	
Logic CMOS 74HCxx	SN74HC138	3-Line to 8-Line Decoders/Demultiplexers	G3	
Logic CMOS 74HCxx	MM74HC157	Quad 2-Input Multiplexer	G4	
Logic CMOS 74HCxx	SP74HC160	Synchronous 4-Bit Decade Counter	G4	
Logic CMOS 74HCxx	MM74HC161	Synchronous Binary Counter with Asynch. Clear	G4	
Logic CMOS 74HCxx	SN74HC163	Synchronous 4-Bit Counter	C048	
Logic CMOS 74HCxx	CD74HC164	8-Bit Serial-In/Parallel-Out Shift Register	G4	
Logic CMOS 74HCxx	SN74HC192	Synchronous 4-Bit Up/Down Decade Counter	C048	
Logic CMOS 74HCxx	SN74HC193	Synchronous 4-Bit Up/Down Binary Counter	C048	
Logic CMOS 74HCxx	SN74HC194	4-Bit Bi-directional Universal Shift Register	C048	
Logic CMOS 74HCxx	MM74HC221	Dual Non-Retriggerable Monostable Multivibrator	G5	
Logic CMOS 74HCxx	SN74HCT244	Octal Buffer and Line Driver with 3-State Output	G6	
Logic CMOS 74HCxx	SN74HC245	Octal Bus Transceiver with 3-State Outputs	G6	
Logic CMOS 74HCxx	SN74HC257	Quad 2-Line to 1-Line Data Selectors/MUXs	G6	
Logic CMOS 74HCxx	SN74HC373	Octal Transparent D-Type Latches w/ 3-St. Out	G6	
Logic CMOS 74HCxx	SN74HC390	High-Speed CMOS Logic Dual Decade Ripple Cnt.	G6	
Logic CMOS 74HCxx	MM74HC541	Octal 3-State Buffer	G7	
Logic CMOS 74HCxx	CD74HCT643	3-State Octal Bus Transceiver	G7	
Logic CMOS 74HCxx	SN74HC677	16-Bit Address Comparator	G7	
Logic CMOS 74HCxx	SN74C901	Hex Inverting TTL Buffer	G7	
Logic CMOS 74HCxx	MM74HC4040	12-Stage Binary Counter	G7	
Logic CMOS 74HCxx	74HC4053	High-Speed CMOS Logic Analog MUX/DeMUX	G7	
Logic CMOS 74HCxx	CD74HCT4066	High-Speed CMOS Logic Quad Bilateral Switch	G7	
Logic Misc.	HT-12D	CMOS LSI for remote control system applications	A3	6
Logic Misc.	HT12E	CMOS LSI for remote control system applications	A3	6
Logic Misc.	HCTL2020	Quadrature Decoder/Counter Interface IC	C16	
Logic Misc.	SCN2651	Programmable Communications Interface Board	C16	
Logic Misc.	D8255A	Programmable Peripheral Interface	C16	
Logic Misc.	74ACT715	Programmable Video Sync Generator	C16	
Logic Misc.	MC100E131	4-Bit D Flip-Flop	C16	
Logic PAL	TIBPAL16R4-15	High Performance IMPACT PAL Circuit	C1	
Logic PAL	TIBPAL16R4-25	Low Power, High Performance, IMPACT PAL	C1	
Logic PAL	TIBPAL16R6-15	High Performance IMPACT PAL Circuit	C1	
Logic PAL	TIBPAL16R6-25	Low Power, High Performance, IMPACT PAL	C1	
Logic PAL	TIBPAL16L8-15	High Performance IMPACT PAL Circuit	C1	
Logic PAL	TIBPAL16R8-25	Low Power, High Performance, IMPACT PAL	C1	
Logic PAL	TIBPLS506	13X97X8 Field Programmable Logic Sequencer	C1	
Logic PAL	TIBPSG507	13X80X8 Programmable Sequence Generator	C1	
Logic TTL 74LSxx	DM74LS00	Quad 2-Input NAND Gate	G8	
Logic TTL 74LSxx	DM74LS02	Quad 2-Input NOR Gate	G8	
Logic TTL 74LSxx	DM74LS04	Hex Inverting Gate	G8	
Logic TTL 74LSxx	DM74LS08	Quad 2-Input AND Gate	G9	
Logic TTL 74LSxx	DM74LS10	Triple 3-Input NAND Gate	G10	
Logic TTL 74LSxx	SN74LS11	Triple 3-Input Positive-AND Gate	G10	
Logic TTL 74LSxx	DM74LS12	Triple 3-Input Positive-NAND Gate w/ Open-Collec.	G10	
Logic TTL 74LSxx	DM74LS14	Hex Inverters with Schmitt Trigger Inputs	G10	
Logic TTL 74LSxx	DM74LS20	Dual 4-Input NAND Gate	G10	

Logic TTL 74LSxx	SN74LS21	Dual 4-Input Positive-AND Gate	G10	
Logic TTL 74LSxx	DM74LS22	Dual 4-Input Positive-NAND Gate w/ Open-Collec.	G10	
Logic TTL 74LSxx	SN74LS27	Triple 3-Input Positive-NOR Gate	G11	
Logic TTL 74LSxx	DM74LS30	8-Input NAND Gate	G11	
Logic TTL 74LSxx	SN74LS32	Quadruple 2-Input Positive-OR Gate	G11	
Logic TTL 74LSxx	SN74LS42	4-Line BCD to 10-Line Decimal Decoder	G11	
Logic TTL 74LSxx	SN74LS47	BCD-to-7-Segment Decoder/Driver	G12	
Logic TTL 74LSxx	SN74LS48	BCD-to-7-Segment Decoder/Driver	G12	
Logic TTL 74LSxx	DM74LS51	Dual 2-Wide 2-Input AND-OR-INVERT Gate	G12	
Logic TTL 74LSxx	SN74LS55	2-Wide 4-Input AND-OR-INVERT Gate	G12	
Logic TTL 74LSxx	DM74LS73A	Dual Negative-Edge-Triggered Master/Slave J-K FF	G12	
Logic TTL 74LSxx	DM74LS74A	Dual Positive-Edge-Triggered D FF w/Preset	G13	
Logic TTL 74LSxx	DM74LS75	Quad Latch	G13	
Logic TTL 74LSxx	SN74LS76A	Dual J-K FF with Preset and Clear	G13	
Logic TTL 74LSxx	DM74LS83A	4-Bit Binary Full Adder with Fast Carry	G13	
Logic TTL 74LSxx	SN74LS85	4-Bit Magnitude Comparator	G13	
Logic TTL 74LSxx	DM74LS86	Quad 2-Input Exclusive-OR Gate	G14	
Logic TTL 74LSxx	SN74LS90	Decade, Divide-by-12 AND Binary Counter	G14	
Logic TTL 74LSxx	SN74LS92	Decade, Divide-by-12 AND Binary Counter	G14	
Logic TTL 74LSxx	SN74LS93	4-Bit Binary Counter	G14	
Logic TTL 74LSxx	SN74LS95B	4-Bit Parallel-Access Shift Registers	G14	
Logic TTL 74LSxx	DM74LS112A	Dual Negative-Edge-Triggered Master/Slave J-K FF	G15	
Logic TTL 74LSxx	SN74ALS114A	Dual J-K Negative-Edge-Triggered FF with Preset	G15	
Logic TTL 74LSxx	SN74LS122	Retriggerable Monostable Multivibrator	G15	
Logic TTL 74LSxx	SN74LS123	Retriggerable Monostable Multivibrator	G15	
Logic TTL 74LSxx	SN74LS124	Dual Voltage-Controlled Oscillator	G15	
Logic TTL 74LSxx	SM74LS125A	Quadruple Bus Buffers with 3-State Outputs	G16	
Logic TTL 74LSxx	DM74LS132	Quad 2-Input NAND Gate with Schmitt Trigger Inpt.	G16	
Logic TTL 74LSxx	DM74LS138	Decoder/DeMultiplexer	G16	
Logic TTL 74LSxx	DM74LS139	Decoder/DeMultiplexer	G16	
Logic TTL 74LSxx	SN74LS153	Dual 4-Line to 1-Line Data Selector/Multiplexer	G16	
Logic TTL 74LSxx	SN74LS157	Quadruple 2-Line to 1-Line Data Selector/MUX	G17	
Logic TTL 74LSxx	SN74LS161	Synchronous 4-Bit Counter	G17	
Logic TTL 74LSxx	SN74LS162	Synchronous 4-Bit Counter	G17	
Logic TTL 74LSxx	SN74LS163	Synchronous 4-Bit Counter	G17	
Logic TTL 74LSxx	DM74LS164	8-Bit Serial In/Parallel Out Shift Register	G18	
Logic TTL 74LSxx	DM74LS165	8-Bit Parallel In/Serial Out Shift Register	G18	
Logic TTL 74LSxx	SN74LS166	Parallel-Load 8-Bit Shift Register	G18	
Logic TTL 74LSxx	SN74LS173A	4-Bit D-Type Register with 3-State Outputs	G18	
Logic TTL 74LSxx	SN74LS174A	Hex/Quad D FF with Clear	G18	
Logic TTL 74LSxx	DM74LS175	Hex/Quad D FF with Clear	G18	
Logic TTL 74LSxx	SN74LS181	Arithmetic Logic Units/Function Generator	G18	
Logic TTL 74LSxx	SN74LS190	Synchronous Up/Down Counter w/ D/U Mode Ctrl.	G19	
Logic TTL 74LSxx	SN74LS191	Synchronous Up/Down Counter w/ D/U Mode Ctrl.	G19	
Logic TTL 74LSxx	SN74LS192	Synchronous 4-Bit Up/Down Counter	G19	
Logic TTL 74LSxx	SN74LS193	Synchronous 4-Bit Up/Down Counter	G19	
Logic TTL 74LSxx	SN74LS194A	4-Bit Bi-directional Universal Shift Register	G19	
Logic TTL 74LSxx	SN74LS195A	4-Bit Parallel-Access Shift Registers	G19	
Logic TTL 74LSxx	DM74LS221	Dual Non-Retriggerable One-Shot with Clear Output.	G20	
Logic TTL 74LSxx	DM74LS240	Octal Tri-State Buffer/Line Driver/Line Receiver	G20	
Logic TTL 74LSxx	DM74LS241	Octal Tri-State Buffer/Line Driver/Line Receiver	G20	
Logic TTL 74LSxx	DM74LS244	Octal 3-State Buffer/Line Driver/Line Receiver	G20	

Logic TTL 74LSxx	SN74LS245	Octal Bus Transceiver with 3-State Outputs	G20	
Logic TTL 74LSxx	SN74LS248	BCD-to-7-Segment Decoder/Driver	G21	
Logic TTL 74LSxx	SN74LS253	Dual 4-Line to 1-Line Data Selector/Multiplexer	G20	
Logic TTL 74LSxx	SN74LS257	Quadruple 2-Line to 1-Line Data Selector/MUX	G21	
Logic TTL 74LSxx	SN74LS258B	Quadruple 2-Line to 1-Line Data Selector/MUX	G21	
Logic TTL 74LSxx	DM74LS273	8-Bit Register with Clear	G21	
Logic TTL 74LSxx	DM74LS283	4-Bit Binary Adder with Fast Carry	G21	
Logic TTL 74LSxx	SN74LS367A	Hex Bus Drivers with 3-State Outputs	G22	
Logic TTL 74LSxx	SN74LS373	Octal D-Type Transparent Latches + Edge-Trig. FF	G22	
Logic TTL 74LSxx	SN74LS377	Octal D-type Flip-Flop with Enable	G22	
Logic TTL 74LSxx	SN74LS386	Quadruple 2-Input Exclusive-OR Gate	G22	
Logic TTL 74LSxx	SN74LS393	Dual 4-Bit Decade and Binary Counter	G22	
Logic TTL 74LSxx	SN74LS541	Octal Buffer and Line Driver with 3-State Outputs	G22	
Logic TTL 74LSxx	DM74LS573	Octal D-Type Latch with 3-State Outputs	G22	
Logic TTL 74LSxx	DM74LS574	Octal D-Type Flip-Flop with 3-State Outputs	G23	
Logic TTL 74LSxx	SN74ALS576	Octal D-Type Edge-Triggered FF w/ 3-State Output.	G23	
Logic TTL 74LSxx	SN74LS589	8-Bit Serial Shift Register with 3-State Outputs	G23	
Logic TTL 74LSxx	SN74LS604	Octal 2-Input Multiplexer Latches	G23	
Logic TTL 74LSxx	SN74LS640	Octal Bus Transceiver	G23	
Logic TTL 74LSxx	SN74LS645	Octal Bus Transceiver	G23	
Logic TTL 74LSxx	SN74LS682	8-Bit Magnitude/Identity Comparator	G23	
Logic TTL 74LSxx	SN74ALS873B	Dual 4-Bit D-Type Latch with 3-State Outputs	G23	
Logic TTL 74LSxx	SN74ALS878	Dual 4-Bit D-Type Edge-Trig. FF with 3-State Outp.	G24	
Logic TTL 74LSxx	SN74ALS1002	Quadruple 2-Input Positive-NOR Buffers	G24	
Logic TTL 74LSxx	SN74ALS1245	Octal Bus Transceiver with 3-State Outputs	G24	
Logic TTL 74LSxx	SN74ALS1645	Octal Bus Transceiver with 3-State Outputs	G24	
Logic TTL 74xx	7400	Quad 2-Input NAND Gate	PF	
Logic TTL 74xx	7401	Quad 2-Input NAND Gate w/ Open Collector Outputs	PF	
Logic TTL 74xx	7402	Quad 2-Input NOR Gate	PF	
Logic TTL 74xx	7403	Quad 2-Input NAND Gate	PF	
Logic TTL 74xx	7404	Hex Inverting Gate	PF	
Logic TTL 74xx	7405	Hex Inverter	PF	
Logic TTL 74xx	7406	Hex Inverting Buffer/Driver	PF	
Logic TTL 74xx	7407	Hex Buffer/Driver	PF	
Logic TTL 74xx	7408	Quad 2-Input AND Gate	PF	
Logic TTL 74xx	7409	Quad 2-Input AND Gate	PF	
Logic TTL 74xx	7410	Triple 3-Input NAND Gate	PF	
Logic TTL 74xx	7411	Triple 3-Input Positive-AND Gate	PF	
Logic TTL 74xx	7412	Triple 3-Input Positive-NAND Gate w/ Open-Collec.	PF	
Logic TTL 74xx	7413	Dual 4-Input Positive-NAND Schmitt Trigger	PF	
Logic TTL 74xx	7414	Hex Inverter with Schmitt Trigger Input	PF	
Logic TTL 74xx	7420	Dual 4-Input NAND Gate	PF	
Logic TTL 74xx	7421	Dual 4-Input Positive-AND Gate	PF	
Logic TTL 74xx	7422	Dual 4-Input Positive-NAND Gate w/ Open-Collec.	PF	
Logic TTL 74xx	7425	Dual 4-Input Positive-NOR Gate	PF	
Logic TTL 74xx	7427	Triple 3-Input Positive-NOR Gate	PF	
Logic TTL 74xx	7430	8-Input NAND Gate	PF	
Logic TTL 74xx	7432	Quadruple 2-Input Positive-OR Gate	PF	
Logic TTL 74xx	7437	Quad 2-Input NAND Buffer	PF	
Logic TTL 74xx	7438	Quad 2-Input NAND Buffer with Open Collector Outputs	PF	
Logic TTL 74xx	7440	Dual 4-Input NAND Buffer	PF	
Logic TTL 74xx	7442	4-Line BCD to 10-Line Decimal Decoder	PF	

Logic TTL 74xx	7445	BCD-to-Decimal Decoder/Driver	PF	
Logic TTL 74xx	7446	BCD-to-7-Segment Decoder/Driver	PF	
Logic TTL 74xx	7447	BCD-to-7-Segment Decoder/Driver	PF	
Logic TTL 74xx	7450	Dual 2-Wide 2-Input AND-OR-INVERT Gate	PF	
Logic TTL 74xx	7451	Dual 2-Wide 2-Input AND-OR-INVERT Gate	PF	
Logic TTL 74xx	7453	Expandable 4-Wide AND OR-INVERT Gate	PF	
Logic TTL 74xx	7464	4-2-3-2 Input AND-OR-INVERT gates	PF	
Logic TTL 74xx	7474	Dual Positive-Edge-Triggered D FF w/Preset	PF	
Logic TTL 74xx	7475	Quad Latch	PF	
Logic TTL 74xx	7476	Dual J-K Flip-Flop with Preset and Clear	PF	
Logic TTL 74xx	7483	4-Bit Full Adder	PF	
Logic TTL 74xx	7485	4-Bit Magnitude Comparator	PF	
Logic TTL 74xx	7486	Quad 2-Input Exclusive-OR Gate	PF	
Logic TTL 74xx	7489	64-Bit Read/Write Memory	PF	
Logic TTL 74xx	7490	Decade, Divide-by-12 AND Binary Counter	PF	
Logic TTL 74xx	7493	4-Bit Binary Counter	PF	
Logic TTL 74xx	7494	4-Bit Shift Register	PF	
Logic TTL 74xx	7495	4-Bit Parallel-Access Shift Register	PF	
Logic TTL 74xx	7496	5-Bit Shift Register	PF	
Logic TTL 74xx	74100	8-Bit and 4-Bit Bistable Latch	PF	
Logic TTL 74xx	74109	Dual J-K Flip-Flop with Preset	PF	
Logic TTL 74xx	74112	Dual Negative-Edge-Triggered Master/Slave J-K FF	PF	
Logic TTL 74xx	74120	Dual Pulse Synchronizers/Drivers	PF	
Logic TTL 74xx	74121	Monostable Multivibrator with Schmitt-Trigger Inputs	PF	
Logic TTL 74xx	74122	Retriggerable Monostable Multivibrator	PF	
Logic TTL 74xx	74123	Retriggerable Monostable Multivibrator	PF	
Logic TTL 74xx	74124	Dual Voltage Controlled Oscillators	PF	
Logic TTL 74xx	74128	Line Driver	PF	
Logic TTL 74xx	74132	Quad 2-Input NAND Schmitt Trigger	PF	
Logic TTL 74xx	74133	13-Input NAND Gate	PF	
Logic TTL 74xx	74138	3-line to 8-line Decoder/Demultiplexers	PF	
Logic TTL 74xx	74139	Dual 2-line to 4 line Decoder/Demultiplexers	PF	
Logic TTL 74xx	74140	Dual 4-input Positive-NAND 50-ohm line driver	PF	
Logic TTL 74xx	74148	8-to-3 Priority Line Encoder	PF	
Logic TTL 74xx	74150	Data Selector/Multiplexer	PF	
Logic TTL 74xx	74151	8-Input Multiplexer	PF	
Logic TTL 74xx	74153	Dual 4-Line to 1-Line Data Selector/MUX	PF	
Logic TTL 74xx	74154	4-Line to 16-Line Decoder/DeMultiplexer	PF	
Logic TTL 74xx	74155	Dual 1-of-4 Decoder/DeMultiplexer	PF	
Logic TTL 74xx	74156	Dual 1-of-4 Decoder/DeMultiplexer	PF	
Logic TTL 74xx	74157	Quadruple 2-Line to 1-Line Data Selector/MUX	PF	
Logic TTL 74xx	74158	Quad 2-Input Multiplexer	PF	
Logic TTL 74xx	74159	4-Line to 16-Line Decoder/DeMultiplexer	PF	
Logic TTL 74xx	74160	Synchronous Presettable BCD Decimal Dec. Cntr.	PF	
Logic TTL 74xx	74161	Synchronous 4-Bit Counter	PF	
Logic TTL 74xx	74162	Synchronous 4-Bit Counter	PF	
Logic TTL 74xx	74163	Synchronous 4-Bit Counter	PF	
Logic TTL 74xx	74164	8-Bit Serial In/Parallel Out Shift Register	PF	
Logic TTL 74xx	74165	8-Bit Parallel In/Serial Out Shift Register	PF	
Logic TTL 74xx	74166	Parallel-Load 8-Bit Shift Register	PF	
Logic TTL 74xx	74174	Hex/Quad D FF with Clear	PF	
Logic TTL 74xx	74175	Hex/Quad D FF with Clear	PF	

Logic TTL 74xx	74180	8-Bit Odd/Even Parity Generator/Checker	PF	
Logic TTL 74xx	74181	Arithmetic Logic Unit/Function Generator	PF	
Logic TTL 74xx	74182	Look-Ahead carry Generators	PF	
Logic TTL 74xx	74185	Binary-to-BCD Converter	PF	
Logic TTL 74xx	74190	Synchronous Up/Down Counter w/ D/U Mode Ctrl.	PF	
Logic TTL 74xx	74191	Synchronous Up/Down Counter w/ D/U Mode Ctrl.	PF	
Logic TTL 74xx	74192	Synchronous 4-Bit Up/Down Counter	PF	
Logic TTL 74xx	74193	Synchronous Binary Up/Down Counter	PF	
Logic TTL 74xx	74194	4-Bit Bi-directional Universal Shift Register	PF	
Logic TTL 74xx	74195	4-Bit Parallel-Access Shift Registers	PF	
Logic TTL 74xx	74221	Dual Non-Retriggerable One-Shot with Clear Output.	PF	
Logic TTL 74xx	74241	Octal Tri-State Buffer/Line Driver/Line Receiver	PF	
Logic TTL 74xx	74244	Octal 3-State Buffer/Line Driver/Line Receiver	PF	
Logic TTL 74xx	74245	Octal Bus Transceiver with 3-State Outputs	PF	
Logic TTL 74xx	74257	Quadruple 2-Line to 1-Line Data Selector/MUX	PF	
Logic TTL 74xx	74259	8-Bit Addressable Latch	PF	
Logic TTL 74xx	74260	Dual 5-input Positive-NOR Gates	PF	
Logic TTL 74xx	74278	4-Bit Cascadable Priority Register	PF	
Logic TTL 74xx	74279	Quad Set-Reset Latch	PF	
Logic TTL 74xx	74280	9-Bit Parity Generator/Checker	PF	
Logic TTL 74xx	74283	4-Bit Binary Adder with Fast Carry	PF	
Logic TTL 74xx	74293	4-Bit Binary Counter	PF	
Logic TTL 74xx	74298	Quad 2-Input Multiplexer with Output Register	PF	
Logic TTL 74xx	74367	Hex Bus Drivers with 3-State Outputs	PF	
Logic TTL 74xx	74540	Octal Inverting Bus/Line Driver	PF	
Logic TTL 74xx	SN74AS632	32-Bit Parallel Error Detection and Correction Circuit.	PF	
Logic TTL 74xx	74AS645	Octal Bus Transceiver with 3-State Outputs	PF	
Logic TTL 74xx	SN74AS866	8-Bit Magnitude Comparator	PF	
Logic TTL 74xx	74909	Voltage Comparator	PF	
Logic TTL 74xx	74AS2640	Octal Bus Transceiver/MOS Driver	PF	
Logic TTL 74xx	74AC11244	Octal Buffer and Line Driver with 3-State Outputs	PF	
Memory EPROM	M2716	NMOS 16 Kbit UV EPROM	C3	
Memory EPROM	M2764A	NMOS 64 Kbit UV EPROM	C4	
Memory EPROM	CAT28C16A	16K-Bit CMOS Parallel EPROM	C3	
Memory EPROM	Am27C128	128 Kilobit CMOS EPROM	C3	
Memory EPROM	M27C256B	256 Kbit UV EPROM and OTP EPROM	C3	
Memory EPROM	M27C512	512 Kbit UV EPROM and OTP EPROM	C4	
Memory Flash	AT45DB041B	4-megabit 2.5V Flash	C4	
Memory RAM	SRM2016C12	16K-Bit Static RAM	C2	
Memory RAM	CY3341	CMOS Cascadeable RAM	C2	
Memory RAM	TMS4464	65,536 Word by 4 Bit Dynamic RAM	C2	
Memory RAM	Various	Various RAM	C2	
Microprocessor	P8052	CMOS 0 to 44 MHz Single Chip 8-Bit Microcontrol.	C17	
Microprocessor	PIC16F877-20/L	8-Bit CMOS Flash Microcontrollers	C17	
Microprocessor	PIC16F877-20/P	8-Bit CMOS Flash Microcontrollers	C17	
Microprocessor	PIC18F452	8-Bit CMOS Flash Microcontrollers	C17	
Microprocessor	PIC18F458	8-Bit CMOS Flash Microcontrollers	C17	