

National Semiconductor		Digi+Reel		A/D AND D/A CONVERTERS (Continued)	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
ADC08200C1MT-ND	8-Bit, 20-200MSPS, 1.05mW/MSPS A/D Converter*	24-TSSOP	12.76	10.94	9.70
ADC08351C1LOCT-ND	8-Bit, A/D Converter	24-LLP	4.78	3.63	2.77
ADC08351C1QTR-ND	8-Bit, A/D Converter	24-LLP	2406.60	1,000	
ADC08351C1MTC-ND	8-Bit, A/D Converter	20-TSSOP	4.55	3.46	2.64
ADC08831IM-ND	8-Bit, Serial In/Out A/D Converter, 1-Input*	8-SOIC	2.51	1.87	1.38
ADC08831MMCT-ND	8-Bit, Serial In/Out A/D Converter, 1-Input	8-MSOP	2.51	1.87	1.38
ADC08831MMTR-ND	8-Bit, Serial In/Out A/D Converter, 1-Input	8-MSOP	1036.80	1,000	
ADC08831VM-ND	8-Bit, Serial In/Out A/D Converter, 1-Input	8-Dip	2.51	1.87	1.38
ADC08832IM-ND	8-Bit, Serial In/Out A/D Converter, 2-Input*	8-SOIC	2.51	1.87	1.38
ADC08832MMCT-ND	8-Bit, Serial In/Out A/D Converter, 2-Input	8-MSOP	2.51	1.87	1.38
ADC08832MMTR-ND	8-Bit, Serial In/Out A/D Converter, 2-Input	8-MSOP	1036.80	1,000	
ADC08832VM-ND	8-Bit, Serial In/Out A/D Converter, 2-Input	8-Dip	2.51	1.87	1.38
ADC08833IM-ND	8-Bit, Serial In/Out A/D Converter	14-SOIC	2.51	1.87	1.38
ADC08833MMCT-ND	8-Bit, 365PS, High Performance, LP A/D Converter*	128-LQFP	978.00		
ADC10030CIVT-ND	10-Bit, A/D Converter	32-LQFP	7.64	6.05	4.85
ADC10040CIVT-ND	10-Bit, A/D Converter	28-TSSOP	7.48	5.91	4.74
ADC10065CIVT-ND	10-Bit, A/D Converter*	28-TSSOP	8.32	6.58	5.27
ADC10080CIVT-ND	10-Bit, A/D Converter*	28-TSSOP	8.99	7.11	5.70
ADC10158CIVT-ND	10-Bit, Plus Sign 4.5 ADC w/4 or 8-Channel Mux, Track*	28-Dip	7.25	5.73	4.59
ADC10158CIVM-ND	10-Bit, Plus Sign 4.5 ADC w/4 or 8-Channel Mux, Track	28-SOIC	5.71	4.52	3.62
ADC10321CIVT-ND	10-Bit, A/D Converter*	32-LQFP	6.68	5.28	4.23
ADC10464CIVM-ND	10-Bit, 600nS A/D Converter with Input Mux*	28-Dip	6.74	5.33	4.27
ADC10664CIVM-ND	10-Bit, 360nS A/D Converter with Input Mux*	28-SOIC	6.18	4.70	3.59
ADC10738CIVM-ND	10-Bit, Serial In/Out A/D Converter*	24-SOIC	5.40	4.11	3.14
ADC12010CIVV-ND	12-Bit, 10MSPS, A/D Converter*	32-LQFP	9.73	8.34	7.40
ADC12020CIVV-ND	12-Bit, 20MSPS, A/D Converter	32-LQFP	14.25	12.21	10.83
ADC12034CIVN-ND	12-Bit, A/D Converter*	24-Dip	9.83	7.77	6.23
ADC12038CIVM-ND	12-Bit, A/D Converter*	28-SOIC	6.51	5.15	4.13
ADC12040CIVV-ND	12-Bit, 40MSPS, A/D Converter*	32-LQFP	14.96	12.83	11.38
ADC12081CIVT-ND	12-Bit, 5MHz Self-Calibrating A/D Converter*	32-LQFP	10.68	9.15	8.12
ADC12130CIVN-ND	12-Bit, Self-Calibrating A/D Converter Plus Sign Serial I/O	16-Dip	7.20	5.70	4.57
ADC12138CIVN-ND	12-Bit, Self-Calibrating A/D Converter Plus Sign Serial I/O	28-Dip	7.01	5.55	4.45
ADC12138CIVM-ND	12-Bit, Self-Calibrating A/D Converter Plus Sign Serial I/O	28-SOIC	7.01	5.55	4.45
ADC14155CISQCT-ND	14-Bit, 155MSPS, 1.1GHz Bandwidth ADC*	48-LLP	122.25	114.10	105.95
ADC14155CISQTR-ND	14-Bit, 155MSPS, 1.1GHz Bandwidth ADC*	48-LLP	25876.25	25,250	
ADCS7476AIFMCT-ND	12-Bit, 1MSPS, A/D Converter*	SOT-23-6	4.63	3.52	2.69
ADCS7476AIFMTR-ND	12-Bit, 1MSPS, A/D Converter*	SOT-23-6	2312.50	1,000	
ADCS7477AIFMCT-ND	10-Bit, 1MSPS, A/D Converter*	SOT-23-6	3.63	2.76	2.11
ADCS7477AIFMTR-ND	10-Bit, 1MSPS, A/D Converter*	SOT-23-6	1827.00	1,000	
ADCS7478AIFMCT-ND	8-Bit, 1MSPS, A/D Converter	SOT-23-6	3.00	2.28	1.74
ADCS7478AIFMTR-ND	8-Bit, 1MSPS, A/D Converter	SOT-23-6	1512.00	1,000	
ADCS9888CVH-140-ND	140MSPS Video Analog Front End*	128-PQFP	15.14	12.98	11.51
ADCS9888CVH-170-ND	170MSPS Video Analog Front End*	128-PQFP	17.40	16.24	15.08
ADCS9888CVH-205-ND	205MSPS Video Analog Front End*	128-PQFP	22.65	21.14	19.63
ADCV08832C1M-ND	Low Voltage, 8-Bit Serial In/Out A/D Converter*	8-SOIC	3.05	2.32	1.77
CLC5957MD-ND	12-Bit, 70MSPS Broadband Mono A/D Converter*	48-TSSOP	27.30	25.48	23.66

National Semiconductor		Digi+Reel		DATA COMMUNICATIONS	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
DAC0815101C1MCKT-ND	8-Bit D/A Converter with Rail-to-Rail Output*	TSOT-23-6	2.36	1.75	1.30
DAC0815101C1MCKTR-ND	8-Bit D/A Converter with Rail-to-Rail Output*	TSOT-23-6	972.00	1,000	
DAC0815101C1MCMCT-ND	8-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	2.36	1.75	1.30
DAC0815101C1MCMTR-ND	8-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	972.00	1,000	
DAC0825085C1MCKT-ND	8-Bit Micropower Dual DAC with Rail-to-Rail Output*	10-MSOP	2.85	2.17	1.66
DAC0825085C1MCKTR-ND	8-Bit Micropower Dual DAC with Rail-to-Rail Output*	10-MSOP	1436.40	1,000	
DAC0825085C1MCMCT-ND	8-Bit Micropower Quad DAC with Rail-to-Rail Output*	10-MSOP	3.58	2.72	2.08
DAC0825085C1MCMTR-ND	8-Bit Micropower Quad DAC with Rail-to-Rail Output*	10-MSOP	1801.80	1,000	
DAC0885085C1MCT-ND	8-Bit Micropower Octal DAC with R/R Output*	16-TSSOP	5.25	4.15	3.33
DAC0885085C1MTR-ND	8-Bit Micropower Octal DAC with R/R Output*	16-TSSOP	3.03	2.30	1.76
DAC1015101C1MCKT-ND	10-Bit D/A Converter with Rail-to-Rail Output*	TSOT-23-6	3.03	2.30	1.76
DAC1015101C1MCKTR-ND	10-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	1524.60	1,000	
DAC1015101C1MCMCT-ND	10-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	3.03	2.30	1.76
DAC1015101C1MCMTR-ND	10-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	1524.60	1,000	
DAC1025085C1MCKT-ND	10-Bit Micropower Dual DAC with Rail-to-Rail Output*	10-MSOP	4.28	3.25	2.48
DAC1025085C1MCKTR-ND	10-Bit Micropower Dual DAC with Rail-to-Rail Output*	10-MSOP	2154.60	1,000	
DAC1045085C1MCKT-ND	10-Bit Micropower Quad DAC with Rail-to-Rail Output*	10-MSOP	5.59	4.42	3.54
DAC1045085C1MCKTR-ND	10-Bit Micropower Quad DAC with Rail-to-Rail Output*	10-MSOP	3298.40	1,000	
DAC1085085C1MCT-ND	10-Bit Micropower Octal DAC with R/R Output*	16-TSSOP	7.60	6.01	4.82
DAC1215101C1MCKT-ND	12-Bit D/A Converter with Rail-to-Rail Output*	6-TSOT	3.45	2.63	2.01
DAC1215101C1MCKTR-ND	12-Bit D/A Converter with Rail-to-Rail Output*	6-TSOT	1738.80	1,000	
DAC1215101C1MCMCT-ND	12-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	3.45	2.63	2.01
DAC1215101C1MCMTR-ND	12-Bit D/A Converter with Rail-to-Rail Output*	8-MSOP	1738.80	1,000	
DAC1225085C1MCKT-ND	12-Bit Micropower Dual DAC with Rail-to-Rail Output*	10-MSOP	5.10	3.88	2.96
DAC1225085C1MCKTR-ND	12-Bit Micropower Dual DAC with Rail-to-Rail Output*	10-MSOP	2570.40	1,000	
DAC1245085C1MCKT-ND	12-Bit Micropower Quad DAC with Rail-to-Rail Output*	10-MSOP	7.18	5.68	4.55
DAC1245085C1MCKTR-ND	12-Bit Micropower Quad DAC with Rail-to-Rail Output*	10-MSOP	4240.80	1,000	
DAC1285085C1MCT-ND	12-Bit, Micropower 8-Ch. DAC, R/R Output* NEW!	16-TSSOP	10.48	8.99	7.97
DAC1285085C1SQCT-ND	12-Bit, Micropower 8-Ch. DAC, R/R Output* NEW!	16-LLP	10.48	8.99	7.97
DAC1285085C1SQTR-ND	12-Bit, Micropower 8-Ch. DAC, R/R Output* NEW!	16-LLP	7427.60	1,000	
DAC0800LCM-ND	8-Bit, D/A Converter*	16-SOIC	1.73	1.27	.92
DAC0800LCMXTR-ND	8-Bit, D/A Converter	16-SOIC	1466.25	2,500	
DAC0800LCN-ND	8-Bit, D/A Converter 0.19% Linearity*	16-Dip	1.71	1.27	.94
DAC0802LCN-ND	8-Bit, D/A Converter	16-SOIC	1.98	1.48	1.09
DAC0802LCM-ND	8-Bit, D/A Converter*	16-Dip	1.92	1.43	1.06
DAC0808LCM-ND	8-Bit, D/A Converter*	16-SOIC	1.64	1.22	.91
DAC0808LCN-ND	8-Bit, D/A Converter 0.19% Linearity*	16-Dip	1.92	1.43	1.06
DAC0830LCN-ND	8-Bit, μ P Compatible Double Buffered D/A Converter*	20-Dip	5.90	4.67	3.74
DAC0832LCN-ND	8-Bit, μ P Compatible D/A Converter 0.20% Linearity*	20-Dip	3.40	2.59	1.98
DAC0832LCM-ND	8-Bit, μ P Compatible D/A Converter*	20-SOIC	3.13	2.38	1.82
DAC14135MCT-ND	14-Bit, 135MSPS D/A Converter*	48-TSSOP	9.11	7.21	5.78

National Semiconductor		Digi+Reel		INTERFACE CHIPS	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
DP83815DUJB-ND	Integrated PCI Ethernet Media Access Controller*	160-LBGA	15.45	14.42	13.39
DP83815DVNG-ND	10/100 Mb/s Integrated PCI Ethernet Media Access Controller and Physical Layer*	144-LQFP	13.53	11.60	10.29
DP83816AVNG-ND	10/100 Mb/s PCI Ethernet Media Access Controller (MacPHYTER-11M)*	144-LQFP	11.45	9.81	8.70
DP83816AVNG-EX-ND	10/100 Mb/s PCI Ethernet Media Access Controller (MacPHYTER-11M)* NEW!	144-LQFP	11.45	9.81	8.70
DP83843BVJ-ND	PHYTER® with Integrated PMD Sublayers*	80-PQFP	17.40	16.24	15.08
DP83846AVHG-ND	DSPHYTER® Single 10/100 Ethernet Transceiver*	80-LQFP	9.03	7.74	6.87
DP83847ALQA56A-ND	DSPHYTER II® Single 10/100 Ethernet Transceiver*	56-LLP	5.29	4.19	3.36
DP83848CIVV-ND	PHYTER® Single Port 10/100 Mb/s Ethernet Physical Layer Transceiver*	48-LQFP	5.71	4.52	3.62
DP83848IVV-ND	PHYTER® Single Port 10/100 Mb/s Ethernet Physical Layer Transceiver*	48-LQFP	6.57	5.20	4.17
DP83848JSQCT-ND	PHYTER® Mini LS Commercial Temperature Single Port 10/100 Ethernet Transceiver*	40-LLP	3.60	2.74	2.09
DP83848JSQTR-ND	PHYTER® Mini LS Commercial Temperature Single Port 10/100 Ethernet Transceiver*	40-LLP	478.80	250	
DP83848KSQCT-ND	PHYTER® Mini LS Industrial Temperature Single Port 10/100 Ethernet Transceiver*	40-LLP	4.80	3.65	2.79
DP83848KSQTR-ND	PHYTER® Mini LS Industrial Temperature Single Port 10/100 Ethernet Transceiver*	40-LLP	638.40	250	
DP83848VYB-ND	PHYTER® Extended Temp. Single Port 10/100 Mb/s Ethernet Physical Layer Transceiver*	48-LQFP	22.20	20.72	19.24
DP83849CIVV-ND	PHYTER® Dual Port 10/100 Mb/s Ethernet Physical Layer Transceiver*	80-TQFP	6.99	5.53	4.43
DP83849DVS-ND	PHYTER® Dual Port 10/100 Mb/s Ethernet Physical Layer Transceiver*	80-TQFP	8.38	6.63	5.31
DP83849FVNS-ND	PHYTER® Dual Port 10/100 Mb/s Ethernet Physical Layer Transceiver*	80-TQFP	9.98	7.89	6.32
DP83865DVH-ND	10/100/1000 Ethernet Physical Layer (Gig PHYTER®) * 128-PQFP	20-Pin	20.10	18.76	17.42
DS90C02TV-ND	Serial Network Interface Controller for Twisted Pair*	84-PLCC	16.66	14.28	12.67
DS90C02VSOCT-ND	Dual 800Mbps 1:2/2:1 LVDS Mux/Buffer*	48-LLP	17.18	5.68	4.55
DS90C02VSOQTR-ND	Dual 800Mbps 1:2/2:1 LVDS Mux/Buffer*	48-LLP	1085.85	250	
DS10BR150TSDCT-ND	1.0Gbps LVDS Buffer/Repeater*	8-LLP	2.98	2.27	1.73
DS10BR150TSDTR-ND	1.0Gbps LVDS Buffer/Repeater*	8-LLP	1499.40	1,000	
DS10BR254TSDCT-ND	1.5Gbps 1:4 LVDS Repeater*	40-LLP	7.88	6.23	4.99
DS10BR254TSDTR-ND	1.5Gbps 1:4 LVDS Repeater*	40-LLP	1190.63	250	
DS10CP152QMACT-ND	Auto 1.5Gbps 2x2 LVDS Crosspoint Switch* NEW!	16-SOIC	8.57	6.78	5.43
DS10CP152QMATR-ND	Auto 1.5Gbps 2x2 LVDS Crosspoint Switch* NEW!	16-SOIC	1295.40	250	
DS10CP152TMA-ND	1.5Gbps 2x2 LVDS Crosspoint Switch*	16-SOIC	7.29	5.77	4.62
DS10CP154TSDCT-ND	1.5Gbps LVDS Crosspoint Switch*	40-LLP	6.77	6.32	5.87
DS10CP154TSDTR-ND	1.5Gbps LVDS Crosspoint Switch*	40-LLP	1431.93	250	
DS14C88M-ND	Quad CMOS Line Driver*	14-SOIC	1.74	1.29	.96
DS14C88MXTN-ND	Quad CMOS Line Driver*	14-SOIC	1750.00	2,500	
DS14C88N-ND	Quad CMOS Line Driver*	14-Dip	2.95	2.19	1.62
DS14C89AM-ND	Quad CMOS Line Receiver*	14-SOIC	1.77	1.32	.97
DS14C89AMXTN-ND	Quad CMOS Line Receiver*	14-SOIC	1728.13	2,500	
DS14C89AN-ND	Quad CMOS Line Receiver*	14-Dip	2.95	2.19	1.62
DS14C232CM-ND	LV +5V, Power TIA/EIA-232 Dual Driver/Receiver*	16-SOIC	2.78	2.11	1.61
DS14C232CMXTR-ND	LV +5V, Power TIA/EIA-232 Dual Driver/Receiver*	16-SOIC	3468.75	2,500	
DS14C232CN-ND	EIA232 Dual Driver/Receiver Low Power*	16-Dip	3.10	2.36	1.80
DS14C232TM-ND	EIA232 Dual Driver/Receiver Low Power*	16-SOIC	3.00	2.28	1.74
DS14C238VM-ND	Single Supply TIA/EIA-232 4x4 Driver/Receiver*	24-SOIC	8.11	6.41	5.14
DS14C238VMXTR-ND	Single Supply TIA/EIA-232 4x4 Driver/Receiver*	24-SOIC	4786.40	1,000	
DS14C241VM-ND	Single Supply TIA/EIA-232 4x5 Driver/Receiver*	28-SOIC	6.24	4.94	3.96
DS14C33MSA-ND	3.3V, Supply TIA/EIA-232 3x5 Driver/Receiver*	28-SOIP	8.25	6.53	5.23
DS14C33MSA-ND	5V, Supply TIA/EIA-232 3x5 Driver/Receiver*	28-SOIP	6.66	5.27	4.22
DS15BR40TVS-ND	4-Channel LVDS Buffer/Repeater with Pre-Emphasis*	48-TQFP	7.77	6.15	4.93
DS15BR40TVS-ND	4-Channel LVDS Buffer/Repeater with Pre-Emphasis*	48-TQFP	7.77	6.15	4.93
DS15EA10ISQCT-ND	0.15 to 1.5Gbps Adaptive Cable Equalizer with LOS Detection*	16-LLP	9.15	7.85	6.96
DS15EA10ISQTR-ND	0.15 to 1.5Gbps Adaptive Cable Equalizer with LOS Detection*	16-LLP	6485.20	1,000	
DS15M820TSQCT-ND	Dual 1.5Gbps 2:1/1:2 LVDS Mux/Buffer*	48-LLP	9.87	7.81	6.26
DS15M820TSQTR-ND	Dual 1.5Gbps 2:1/1:2 LVDS Mux/Buffer*				

Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25 100
DS32EV400SOTR-ND	Programmable Quad Equalizer*	48-LLP	1962.15/250	
DS34C86TM-ND	Quad CMOS Differential Line Receiver*	16-SOIC	1.80 1.34 99	
DS34C86TMR-ND	Quad CMOS Differential Line Receiver*	16-SOIC	1812.50/2,500	
DS34C87TM-ND	CMOS Quad Tri-State Differential Line Driver*	16-SOIC	1.58 1.18 87	
DS34C87TMR-ND	CMOS Quad Tri-State Differential Line Driver*	16-SOIC	1593.75/2,500	
DS34LV86TM-ND	3V Enhanced Quad CMOS Differential Line Receiver*	16-SOIC	2.57 1.91 1.42	
DS34LV87TM-ND	Enhanced Quad CMOS Differential Line Receiver*	16-SOIC	2.57 1.91 1.42	
DS36C200M-ND	Dual High Speed Bi-Directional Transceiver	14-SOIC	3.60 2.74 2.09	
DS36C278M-ND	Low Power Multipoint EIA-RS-485 Transceiver*	8-SOIC	2.76 2.05 1.52	
DS36C278TM-ND	MultiPoint EIA Low Power Transceiver*	8-SOIC	2.76 2.05 1.52	
DS36C279M-ND	Low Power EIA-RS-485 Transceiver with Sleep Mode*	8-SOIC	2.58 1.96 1.50	
DS36C280M-ND	Slew Rate Controlled CMOS EIA-RS-485 Transceiver	8-SOIC	2.58 1.96 1.50	
DS36F95M-ND	High Speed Multipoint RS485/422 Transceiver*	8-SOIC	3.68 2.80 2.14	
DS38PE100SDCT-ND	1 to 5Gbps, Power Saver Equalizer for Backplanes/Cables*	6-LLP	3.10 2.36 1.80	
DS38PE100SDTR-ND	1 to 5Gbps, Power Saver Equalizer for Backplanes/Cables*	6-LLP	1562.40/1,000	
DS40MB200SOTC-ND	Dual 4Gb/s 1:2 Mux/Buffer*	48-LLP	12.88 11.04 9.79	
DS40MB200SOTR-ND	Dual 4Gb/s 1:2 Mux/Buffer*	48-LLP	2336.80/250	
DS42MB100TSOCT-ND	4.25Gb/s 1:2 Mux/Buffer*	36-LLP	9.89 8.48 7.52	
DS42MB100TSOTR-ND	4.25Gb/s 1:2 Mux/Buffer*	36-LLP	1793.88/250	
DS64EV400SOTC-ND	Programmable Quad Equalizer*	48-LLP	22.80 21.28 19.76	
DS64EV400SOTR-ND	Programmable Quad Equalizer*	48-LLP	4826.00/250	
DS80PE100SDCT-ND	5 to 12.5Gbps, Power Saver Equalizer for Backplanes/Cables*	6-LLP	2.98 2.27 1.73	
DS80PE100SDTR-ND	5 to 12.5Gbps, Power Saver Equalizer for Backplanes/Cables*	6-LLP	1499.40/1,000	
DS89C21TM-ND	Differential CMOS Line Driver/Receiver Pair*	8-SOIC	1.86 1.38 1.02	
DS89C386TMEA-ND	12-Channel CMOS Differential Line Receiver*	48-SSOP	8.76 6.93 5.55	
DS89C387TMEA-ND	12-Channel CMOS Differential Line Driver*	48-SSOP	8.76 6.93 5.55	
DS90C031BTM-ND	LVDS Quad CMOS Differential Line Driver*	16-SOIC	2.73 2.08 1.59	
DS90C031TMD-ND	LVDS Quad CMOS Differential Line Driver*	16-SOIC	2.73 2.08 1.59	
DS90C031TMXTR-ND	LVDS Quad CMOS Differential Line Driver*	16-SOIC	3406.25/2,500	
DS90C032TM-ND	LVDS Quad CMOS Differential Line Receiver*	16-SOIC	2.73 2.08 1.59	
DS90C032TMD-ND	LVDS Quad CMOS Differential Line Receiver*	16-SOIC	2.73 2.08 1.59	
DS90C032TMXTR-ND	LVDS Quad CMOS Differential Line Receiver*	16-SOIC	3406.25/2,500	
DS90C124VVS-ND	5-35MHz DC-Balanced 24-Bit LVDS Serializer/Deserialzer*	48-TQFP	9.98 8.55 7.59	
DS90C124QVS-ND	5-35MHz DC-Balanced 24-Bit LVDS Serializer/Deserialzer* NEW!	48-TQFP	10.37 8.21 6.58	
DS90C1241VVS-ND	5-35MHz DC-Balanced 24-Bit LVDS Serializer/Deserialzer*	48-TQFP	9.98 8.55 7.59	
DS90C1241QVS-ND	5-35MHz DC-Balanced 24-Bit LVDS Serializer/Deserialzer* NEW!	48-TQFP	10.37 8.21 6.58	
DS90C383MTD-ND	LVDS 3.3V, FPD Link 18-Bit, Transmitter*	56-TSSOP	6.64 5.25 4.21	
DS90C385AMT-ND	+3.3V Prog. LVDS Transmitter 24-Bit Flat Panel Display Link, 85MHz*	56-TSSOP	4.75 3.61 2.76	
DS90C387AVJ-ND	Dual Pixel LVDS Display Interface*	100-TQFP	10.42 8.24 6.60	
DS90C387RVJ-ND	85MHz Dual 12-Bit LDI Transmitter (VGA/UXGA)*	100-TQFP	10.42 8.24 6.60	
DS90C387VJ-ND	LVDS Dual Pixel Display Interface (LDI)-SVGA-OXGA*	100-TQFP	10.42 8.24 6.60	
DS90C401M-ND	LVDS Dual Low Volt Differential Signaling Driver*	8-SOIC	2.50 1.90 1.45	
DS90C402M-ND	LVDS Dual Low Volt Differential Signaling Receiver*	8-SOIC	2.50 1.90 1.45	
DS90C2501SLBCT-ND	Transmitter for LVDS Display Interface	Laminate CSP	16.20 15.12 14.04	
DS90C2501SLBTR-ND	Transmitter for LVDS Display Interface	Laminate CSP	6750.00/500	
DS90C364MTD-ND	LVDS 3.3V, FPD Link 18-Bit, Receiver	48-TSSOP	5.85 4.45 3.40	
DS90C364AMT-ND	LVDS 3.3V, FPD Link-65MHz, 18-Bit, Receiver	48-TSSOP	5.48 4.34 3.48	
DS90C366MTD-ND	LVDS 3.3V, FPD Link-85MHz, 18-Bit, Receiver	48-TSSOP	6.26 4.95 3.97	
DS90C368MTD-ND	LVDS 3.3V, FPD Link 24-Bit, Receiver	56-TSSOP	6.26 4.95 3.97	
DS90C368AMT-ND	LVDS 3.3V, FPD Link-65MHz, 24-Bit, Receiver*	56-TSSOP	5.99 4.74 3.80	
DS90C384MTD-ND	LVDS 3.3V, FPD Link 24-Bit, Receiver*	56-TSSOP	5.36 4.24 3.40	
DS90C386MTD-ND	LVDS 3.3V, FPD Link-85MHz, 24-Bit, Receiver*	56-TSSOP	6.26 4.95 3.97	
DS90C386SLC-ND	3.3V LVDS Receiver, 24-Bit Flat Panel Display*	64-FPGA	7.14 5.65 4.53	
DS90C388AVJ-ND	LVDS Dual Pixel Display Interface/FPD-Link*	100-TQFP	9.83 7.77 6.23	
DS90C388VJ-ND	LVDS Dual Pixel Display Interface (LDI)-SVGA/OXGA*	100-TQFP	9.83 7.77 6.23	
DS90C561MTD-ND	LVDS 18-Bit, Color, FPD Link*	48-TSSOP	9.83 7.77 6.23	
DS90C562MTD-ND	LVDS 18-Bit, Color, FPD Link*	48-TSSOP	8.93 7.06 5.66	
DS90C563MTD-ND	LVDS 5V, FPD Link 18-Bit, Transmitter	48-TSSOP	9.83 7.77 6.23	
DS90C564MTD-ND	LVDS 5V, FPD Link 18-Bit, Receiver*	48-TSSOP	8.93 7.06 5.66	
DS90C584MTD-ND	LVDS 5V, FPD Link 24-Bit, Receiver*	56-TSSOP	8.93 7.06 5.66	
DS90CP04TLOCT-ND	4x4 Low Power 2.5Gb/s LVDS Digital Cross-Point Switch	32-LLP	10.37 8.21 6.58	
DS90CP04TLOTR-ND	4x4 Low Power 2.5Gb/s LVDS Digital Cross-Point Switch	32-LLP	1568.45/250	
DS90CP22M-8-ND	2x2 800Mbps LVDS Crosspoint Switch	16-SOIC	5.83 4.43 3.38	
DS90CP22MT-ND	2x2 800Mbps LVDS Crosspoint Switch*	16-TSSOP	6.05 4.60 3.51	
DS90CR213MTD-ND	21-Bit, Channel Link-66MHz, Transmitter*	48-TSSOP	9.00 7.71 6.84	
DS90CR214MTD-ND	21-Bit, Channel Link-66MHz, Receiver*	48-TSSOP	9.00 7.71 6.84	
DS90CR215MTD-ND	LVDS 3.3V, Rising Edge Data Strobe	48-TSSOP	7.39 5.85 4.69	
DS90CR216MTD-ND	21-Bit, Channel Link-66MHz, Transmitter*	48-TSSOP	5.99 4.74 3.80	
DS90CR217MTD-ND	LVDS 3.3V, Rising Edge Data Strobe	48-TSSOP	5.99 4.74 3.80	
DS90CR218MTD-ND	21-Bit, Channel Link-85MHz*	48-TSSOP	7.98 6.31 5.06	
DS90CR219MTD-ND	LVDS 3.3V, Rising Edge Data Strobe	48-TSSOP	6.99 5.53 4.43	
DS90CR218MTD-ND	LVDS 3.3V, Rising Edge Data Strobe	48-TSSOP	8.93 7.06 5.66	
DS90CR283MTD-ND	28-Bit, Channel Link-66MHz, Transmitter*	56-TSSOP	9.98 8.55 7.59	
DS90CR284MTD-ND	28-Bit, Channel Link-66MHz, Receiver*	56-TSSOP	9.98 8.55 7.59	
DS90CR285MTD-ND	LVDS 3.3V, Rising Edge Data Strobe	56-TSSOP	6.62 5.23 4.19	
DS90CR286AMT-ND	3.3V, Data Strobe LVDS Receiver 28-Bit Channel Link-66MHz*	56-TSSOP	6.26 4.95 3.97	
DS90CR286MTD-ND	LVDS 3.3V, Data Strobe 28-Bit Channel Link-66MHz*	56-TSSOP	6.26 4.95 3.97	
DS90CR287SLC-ND	LVDS 3.3V, Rising Edge Data Strobe 28-Bit Channel Link-75MHz*	56-TSSOP	9.98 8.55 7.59	
DS90CR288AMT-ND	LVDS 3.3V, Rising Edge Data Strobe 28-Bit Channel Link-85MHz*	56-TSSOP	9.24 7.92 7.03	
DS90CR481VJ-ND	48-Bit LVDS Channel Link Serializer, 65-112MHz	100-TQFP	15.30 14.28 13.26	
DS90CR482VJ-ND	48-Bit LVDS Channel Link Deserializer, 65-112MHz*	100-TQFP	15.75 14.70 13.65	
DS90CR483AVJ-ND	48-Bit LVDS Ch. Link SER/DES, 33-112MHz* NEW!	100-TQFP	17.47 14.97 13.28	
DS90CR483VJ-ND	48-Bit LVDS Channel Link SER/DES, 33-112MHz*	100-TQFP	17.47 14.97 13.28	
DS90CR484AVJ-ND	48-Bit LVDS Channel Link Deserializer, 33-112MHz* NEW!	100-TQFP	15.75 14.70 13.65	

Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25 100
DS90CR485VVS-ND	133MHz, 48-Bit Channel Link Serializer (6.384Gbps)	100-TQFP	18.45 17.22 15.99	
DS90CR486VVS-ND	133MHz, 48-Bit Channel Link Deserializer (6.384Gbps)	100-TQFP	18.45 17.22 15.99	
DS90L1012AHMFCF-ND	High Temp. 3V LVDS Differential Line Receiver* NEW!	SOT-23-5	1.61 1.20 89	
DS90L1012AHMFR-ND	High Temp. 3V LVDS Differential Line Receiver* NEW!	SOT-23-5	665.60/1,000	
DS90L1012ATMFCF-ND	3V LVDS Single CMOS Diff. Line Receiver* NEW!	SOT-23-5	1.61 1.20 89	
DS90L1012ATMFR-ND	3V LVDS Single CMOS Diff. Line Receiver* NEW!	SOT-23-5	665.60/1,000	
DS90LV001TLDDT-ND	3.3V LVDS-LVDS Buffer*	8-LLP	2.36 1.75 1.30	
DS90LV001TLDDR-ND	3.3V LVDS-LVDS Buffer*	8-LLP	972.80/1,000	
DS90LV001TM-ND	3.3V LVDS-LVDS Buffer*	8-SOIC	2.36 1.75 1.30	
DS90LV004TVS-ND	4-Channel LVDS Buffer/Repeater with Pre-Emphasis*	48-TQFP	2.18 1.58 1.15	
DS90LV011AHMFCF-ND	High Temp. 3V LVDS Differential Line Driver* NEW!	SOT-23-5	1.73 1.27 92	
DS90LV011AHMFR-ND	High Temp. 3V LVDS Differential Line Driver* NEW!	SOT-23-5	598.00/1,000	
DS90LV011ATMFCF-ND	3V LVDS Single High Speed Differential Driver*	SOT-23	1.69 1.24 90	
DS90LV011ATMFR-ND	3V LVDS Single High Speed Differential Driver*	SOT-23	585.00/1,000	
DS90LV011ATM-ND	LVDS Single High Speed Differential Driver*	8-SOIC	1.98 1.48 1.09	
DS90LV017M-ND	LVDS Single High Speed Differential Driver*	8-SOIC	1.83 1.36 1.01	
DS90LV018ATM-ND	LVDS 3V, Single CMOS Differential Line Receiver*	8-SOIC	2.11 1.57 1.16	
DS90LV019TM-ND	LVDS 3.3V or 5V Driver/Receiver*	14-SOIC	2.65 2.02 1.54	
DS90LV019TMC-ND	LVDS 3.3V or 5V Driver/Receiver*	14-TSSOP	2.65 2.02 1.54	
DS90LV027AHM-ND	LVDS Dual High Speed Differential Driver* NEW!	SOT-23-5	2.29 1.71 1.26	
DS90LV027AOMA-ND	LVDS Dual High Speed Differential Driver* NEW!	8-SOIC	2.65 1.97 1.46	
DS90LV027ATM-ND	LVDS Dual High Speed Differential Driver*	8-SOIC	2.36 1.75 1.30	
DS90LV027HM-ND	LVDS Dual High Speed Differential Driver*	8-SOIC	2.45 1.82 1.35	
DS90LV028ATM-ND	LVDS 3V Dual CMOS Differential Receiver* NEW!	8-SOIC	2.58 1.96 1.50	
DS90LV028ATLDDT-ND	LVDS 3V Dual CMOS Differential Line Receiver	8-LLP	2.95 2.19 1.62	
DS90LV028ATLDDR-ND	LVDS 3V Dual CMOS Differential Line Receiver	8-LLP	1216.00/1,000	
DS90LV028ATM-ND	LVDS 3V Dual CMOS Differential Line Receiver*	8-SOIC	2.95 2.19 1.62	
DS90LV031ATM-ND	LVDS 3V Quad CMOS Differential Line Driver*	16-SOIC	2.78 2.11 1.61	
DS90LV031ATMTC-ND	LVDS 3V Quad CMOS Differential Line Driver*	16-TSSOP	2.78 2.11 1.61	
DS90LV031ATMXCT-ND	LVDS 3V Quad CMOS Differential Line Driver	16-SOIC	2.78 2.11 1.61	
DS90LV031ATMXTR-ND	LVDS 3V Quad CMOS Differential Line Driver	16-SOIC	3468.75/2,500	
DS90LV031ATM-ND	LVDS 3V Quad CMOS Differential Line Driver*	16-SOIC	2.78 2.11 1.61	
DS90LV032ATM-ND	LVDS 3V Quad CMOS Differential Line Receiver*	16-SOIC	2.95 2.25 1.72	
DS90LV032ATMTC-ND	LVDS 3V Quad CMOS Differential Line Receiver*	16-TSSOP	2.78 2.11 1.61	
DS90LV047ATM/DRSN-ND	LVDS 3V Quad CMOS Differential Line Driver*	16-SOIC	2.90 2.21 1.69	
DS90LV048ATM/DRSN-ND	LVDS 3V Quad CMOS Differential Line Receiver*	16-SOIC	2.90 2.21 1.69	
DS90LV048ATM/NOPB-ND	LVDS 3V Quad CMOS Differential Line Receiver*	16-TSSOP	2.73 2.07 1.58	
DS90LV049HMTCXCT-ND	High Temp. 3V LVDS Dual Line Driver/Receiver Pair*	16-TSSOP	2.67 1.98 1.47	
DS90LV049HMTCXTR-ND	High Temp. 3V LVDS Dual Line Driver/Receiver Pair*	16-TSSOP	2687.50/2,500	
DS90LV049TMT-ND	3V LVDS Dual Line Driver with Dual Line Receiver*	16-TSSOP	2.51 1.87 1.38	
DS90LV110ATMT-ND	1-to-10 LVDS Data/Clock Distributor with Failsafe*	28-TSSOP	6.99 5.53 4.43	
DS90LV110TMT-ND	1-to-10 LVDS Data/Clock Distributor*	28-TSSOP	6.99 5.53 4.43	
DS90LV804TSOCT-ND	4-Channel, 800Mbps LVDS Buffer/Repeater*	32-LLP	5.38 4.25 3.41	
DS90LV804TSOTR-ND	4-Channel, 800Mbps LVDS Buffer/Repeater*	32-LLP	3174.40/1,000	
DS90UR124QVS-ND	5-43MHz DC-Balanced 24-Bit LVDS Serializer/Deserialzer* NEW!	64-TQFP	8.82 7.56 6.71	
DS90UR241VVSCT-ND	5-43MHz DC Balanced 24-Bit LVDS Serializer/Deserialzer*	48-TQFP	10.97 9.41 8.34	
DS90UR241VVS-ND	5-43MHz DC Balanced 24-Bit LVDS Serializer/Deserialzer*	48-TQFP	7774.80/1,000	
DS90UR241QVS-ND	5-43MHz DC-Balanced 24-Bit LVDS Serializer/Deserialzer* NEW!	48-TQFP	8.82 7.56 6.71	
DS91C176TMA-ND	Multipoint-LVDS Transceiver*	8-SOIC	3.88 2.80 2.14	
DS91C180TMA-ND	Multipoint-LVDS Line Driver/Receiver*	14-SOIC	3.80 2.89 2.21	
DS91D176TMA-ND	Multipoint-LVDS Transceiver*	8-SOIC	3.88 2.80 2.14	
DS91D180TMA-ND	Multipoint-LVDS Line Driver/Receiver*	14-SOIC	3.93 2.99 2.28	
DS91M040TSOCT-ND	125MHz Quad M-LVDS Transceiver* NEW!	32-LLP	7.56 5.98 4.79	
DS91M040TSOTR-ND	125MHz Quad M-LVDS Transceiver* NEW!	32-LLP	4464.00/1,000	
DS92C016TMT-ND	BLVDS 3V, 1-to-6 Clock Buffer/Bus Transceiver*	24-TSSOP	5.29 4.19 3.36	
DS92LV16TVH-ND	16-Bit Bus LVDS Serializer/Deserialzer*	80-LQFP	13.28 11.39 10.10	
DS92LV18TVH-ND	18-Bit Bus LVDS Serializer/Deserialzer*	80-LQFP	14.14 12.12 10.75	
DS92LV1010ATM-ND	Bus LVDS 3.3V/5V Single Transceiver*	8-SOIC	3.20 2.44 1.86	
DS92LV040ATLOACT-ND	LVDS 4-Channel Bus Transceiver*	44-LLP	6.97 5.52 4.42	
DS92LV040ATLOATR-ND	LVDS 4-Channel Bus Transceiver*	44-LLP	1054.10/250	
DS92LV090ATVH-ND	LVDS 9-Channel Transceiver*	64-LQFP	9.47 7.49 6.00	
DS92LV1021AUSA-ND	16MHz-40MHz 10-Bit Bus LVDS Serializer*	28-SSOP	6.38 5.05 4.05	
DS92LV1021TMSA-ND	16MHz-40MHz 10-Bit Bus LVDS Serializer*	28-SSOP	19.20 17.92 16.64	
DS92LV1023TMSA-ND	40MHz-66MHz 10-Bit Serializer*	28-SSOP	7.94 6.28 5.03	
DS92LV1121AUSA-ND	Bus LVDS 16MHz-40MHz 10-Bit Random Lock Deserializer with Embedded Clock Recovery*	28-SSOP	6.38 5.05 4.05	
DS92LV1221AUSA-ND	40MHz-66MHz 10-Bit Deserializer*	28-SSOP	8.04 6.36 5.10	
DS92				

National Semiconductor		Digi-Reel®		INTERFACE CHIPS (Continued)		
Digi-Key Part No.	Description	Pkg.	Price Each*			
			1	25	100	
DS2003CMXCT-ND	High Current/High Voltage Darlington Driver with Internal Resistor*	16-SOIC	1.35	99	.72	
DS2003CMXTR-ND	High Current/High Voltage Darlington Driver with Internal Resistor*	16-SOIC	1147.50	2,500		
DS2003CN-ND	High Current/High Voltage Darlington Driver with Internal Resistor*	16-Dip	1.58	1.16	.84	
DS3486M-ND	RS422/423 Quad Line Receiver*	16-SOIC	1.58	1.16	.84	
DS3487M-ND	Quad Differential Line Driver*	16-SOIC	1.84	1.35	.98	
DS3487N-ND	Quad Differential Line Driver*	16-Dip	2.05	1.52	1.13	
DS3658M-ND	Quad High Low Current Peripheral Driver*	16-Dip	3.58	2.72	—	
DS3658N-ND	Quad Fault Protect Peripheral Driver*	16-Dip	3.75	2.85	—	
DS3691M-ND	RS422/423 Line Driver*	16-SOIC	2.02	1.50	1.11	
DS3691N-ND	RS422/423 Line Driver*	16-Dip	2.23	1.66	1.23	
DS3695AM-ND	Multiport RS485/RS422 Transceiver/Repeater*	8-SOIC	1.74	1.29	.96	
DS3695AMXTR-ND	Multiport RS485/RS422 Transceiver/Repeater*	8-SOIC	1750.00	2,500		
DS3695ATM-ND	Multiport RS485/422 Transceiver/Repeater*	8-SOIC	2.76	2.05	1.52	
DS3695N-ND	Multiport RS485/422 Transceiver/Repeater*	8-Dip	1.98	1.48	1.09	
DS3695TN-ND	Multiport RS485/422 Transceiver/Repeater*	8-Dip	1.98	1.48	1.09	
DS3696N-ND	Multiport RS485/422 Transceiver/Repeater*	8-Dip	2.60	1.94	1.43	
DS3695OV-ND	RS485 Quad Differential Receiver*	20-PLCC	9.00	7.71	—	
DS8921AM-ND	Differential Line Driver/Receiver Pair*	8-SOIC	1.58	1.18	.87	
DS8921ATM-ND	Differential Line Driver/Receiver Pair*	8-SOIC	1.58	1.18	.87	
DS8921M-ND	Differential Line Driver/Receiver Pair*	8-SOIC	1.80	1.32	.96	
DS8921N-ND	Differential Line Driver/Receiver Pair*	8-Dip	1.67	1.25	.92	
DS8922AM-ND	RS422 Dual Driver/Receiver Pair*	16-SOIC	2.02	1.50	1.11	
DS8922M-ND	RS422 Dual Driver/Receiver Pair*	16-SOIC	2.02	1.50	1.11	
DS8923AM-ND	RS422 Dual Differential Line Driver/Receiver*	16-SOIC	2.02	1.50	1.11	
DS8923AMXTR-ND	RS422 Dual Differential Line Driver/Receiver*	16-SOIC	2031.25	2,500		
DS8923AN-ND	RS422 Dual Differential Line Driver/Receiver*	16-Dip	2.57	1.91	1.42	
DS9637ACM-ND	RS423 Dual Receiver*	8-SOIC	1.61	1.20	.89	
DS9638CM-ND	RS422 Dual High Speed Differential Line Driver*	8-SOIC	1.80	1.32	.96	
DS14185WM-ND	EIA/TIA-232 3 Driver x 5 Receiver*	20-SOIC	1.89	1.41	1.04	
DS36276M-ND	Failsafe Multipoint Transceiver*	8-SOIC	2.79	2.07	1.53	
DS36277TM-ND	Dominant Mode Multipoint Transceiver*	8-SOIC	2.82	2.10	1.55	
DS36277TXTR-ND	Dominant Mode Multipoint Transceiver*	8-SOIC	2843.75	2,500		
DS36277TN-ND	Dominant Mode Multipoint Transceiver*	8-Dip	3.04	2.26	1.67	
DS36954M-ND	Quad Differential Bus Transceiver*	20-SOIC	9.68	8.30	7.36	
DS75176BM-ND	Multiport RS485/422 Transceiver*	8-SOIC	1.69	1.24	.90	
DS75176BMXCT-ND	Multiport RS485/422 Transceiver*	8-SOIC	1.69	1.24	.90	
DS75176BMXTR-ND	Multiport RS485/422 Transceiver*	8-SOIC	1434.38	2,500		
DS75176BN-ND	Multiport RS485/422 Transceiver*	8-Dip	1.84	1.35	.98	
DS75176BTM-ND	Multiport RS485/422 Transceiver*	8-SOIC	1.69	1.24	.90	
DS75176BTN-ND	Multiport RS485/422 Transceiver*	8-Dip	1.58	1.18	.87	
DS92D01LDC-ND	3.3V B/LVDS-BLVDs Buffer*	8-LLP	2.64	1.96	1.45	
DS92D01LDCR-ND	3.3V B/LVDS-BLVDs Buffer*	8-LLP	1088.00	1,000		
DS92D01TMA-ND	3.3V B/LVDS-BLVDs Buffer*	8-SOIC	2.95	2.19	1.62	
DS96173CN-ND	EIA422/485 Quad Receiver*	16-Dip	4.45	3.39	2.59	
DS96174CN-ND	RS485/422 Quad Differential Driver*	16-Dip	5.25	3.23	2.47	
DS96175CN-ND	RS485/422 Quad Differential Receiver*	16-Dip	5.23	3.98	3.04	
DS96176CN-ND	RS485 Transceiver*	8-Dip	2.91	2.17	1.60	
EQ50F100LRCR-ND	1Gbps to 6.25Gbps Backplane Equalizer*	6-LLP	10.40	8.91	7.91	
EQ50F100LRT-ND	1Gbps to 6.25Gbps Backplane Equalizer*	6-LLP	7965.60	1,000		
LM2512ASMCT-ND	MPL-1, 24-Bit RGB Display Interface Serializer* NEW!	49-UFPGA	5.48	4.34	3.48	
LM2512ASMTR-ND	MPL-1, 24-Bit RGB Display Interface Serializer* NEW!	49-UFPGA	3236.40	1,000		
LM2512ASNCT-ND	MPL-1, 24-Bit RGB Display Interface Serializer* NEW!	49-LLP	5.48	4.34	3.48	
LM2512ASNTR-ND	MPL-1, 24-Bit RGB Display Interface Serializer* NEW!	49-LLP	828.68	250		
LM98519VHB-ND	10-Bit 65Mps 6-Ch. Imaging Signal Processor* NEW!	80-TQFP	27.75	25.90	24.05	

National Semiconductor		Digi-Reel®		LINEAR SERIES		
Digi-Key Part No.	Description	Pkg.	Price Each*			
			1	25	100	
CLC001AJE-ND	Serial Digital Cable Driver*	8-SOIC	4.75	3.61	2.76	
CLC001AJECT-ND	Serial Digital Cable Driver*	8-SOIC	4.98	3.79	2.89	
CLC001AJEJ-ND	Serial Digital Cable Driver*	8-SOIC	6218.75	2,500		
CLC005AJE-ND	ITU-T G.703 Cable Driver*	8-SOIC	10.61	9.09	8.06	
CLC006AJE-ND	Serial Digital Cable Driver with Adjustable Outputs*	8-SOIC	9.87	7.81	6.26	
CLC007BM-ND	Serial Digital Cable Driver with Dual Complementary Outputs*	8-SOIC	8.78	6.94	5.56	
CLC011BCO-ND	Serial Digital Video Decoder*	28-PLCC	12.34	10.58	9.38	
CLC012AJE-ND	Adaptive Cable Equalizer for ITU-T G.703 Data Recovery*	14-SOIC	16.60	14.56	13.52	
CLC014AJE-ND	Adaptive Cable Equalizer for High-Speed Recovery*	14-SOIC	17.29	14.82	13.15	
CLC016ACO-ND	Data Retiming PLL with Automatic Rate Selection*	28-PLCC	24.75	23.10	21.45	
CLC016AJO-ND	Data Retiming PLL with Automatic Rate Selection*	28-PLCC	27.60	25.76	23.92	
CLC016MCT-ND	Data Retiming PLL with Automatic Rate Selection*	28-TSSOP	24.75	23.10	21.45	
CLC018AJVQ-ND	8 x 8 Digital Cross Point Switch*	68-PQFP	26.70	24.92	23.14	
CLC020BCO-ND	SMPT-E 259M Digital Video Serializer*	28-PLCC	28.50	26.80	24.70	
CLC021AVGZ-3.3-ND	SMPT-E 259M Digital Video Serializer with EDI Generation/Insertion*	44-PQFP	37.05	34.58	32.11	
CLC021AVGZ-5.0-ND	SMPT-E 259M Digital Video Serializer*	44-PQFP	37.05	34.58	32.11	
CLC5526MSA-ND	Digital Variable Gain Amp*	20-SOOP	8.30	6.56	5.26	
CLC5903SM-ND	Dual Digital Tuner/AGC*	128-FPGA	21.15	25.34	23.53	
CLC5903VLA-ND	Dual Digital Tuner/AGC*	128-PQFP	27.15	25.34	23.53	
CLC730116-ND	Eval Board Designed to Aid in the Characterization of 6-Pin Monolithic Amps in SOT-23-6 Packages*		6.30	4.98	3.99	
CLC730132-ND	Quad TSSOP High Speed Buffer Evaluation Board*		6.30	4.98	3.99	
CLC730136-ND	Single SOT-23 High Speed Buffer Evaluation Board*		6.30	4.98	3.99	
CLC730145-ND	Quad SOIC High Speed Buffer Evaluation Board*		6.30	4.98	3.99	
CLC730216-ND	Single SOT High Speed Op Amp Evaluation Board*		6.30	4.98	3.99	
CLC730231-ND	Quad SOIC High Speed Op Amp Evaluation Board*		6.30	4.98	3.99	
COP8AM9EMW8-ND	8-Bit Microcontroller with 8K Flash, Temperature Sensor 10-Bit A/D*	28-SOIC	11.90	10.20	9.05	
COP8BCE9IMT9-ND	8-Bit Microcontroller with 8K Flash, 10-Bit A/D*	48-TSSOP	14.79	12.68	11.24	
COP8CB9HVA8-ND	8-Bit Microcontroller with 32K Flash, 10-Bit A/D*	44-PLCC	17.17	14.72	13.05	
COP8CB9IMT8-ND	8-Bit Microcontroller with 32K Flash, 10-Bit A/D*	48-TSSOP	16.21	13.89	12.32	
COP8CC9IMT9-ND	8-Bit Microcontroller with 8K Flash, 10-Bit A/D*	48-TSSOP	15.15	14.14	13.13	
COP8CC9IMT7-ND	8-Bit Microcontroller with 32K Flash, 10-Bit A/D*	48-TSSOP	16.80	15.68	14.56	
COP8CDE9IMT9-ND	8-Bit Microcontroller with 8K Flash, 10-Bit A/D*	48-TSSOP	5.73	5.54	5.64	
COP8CF9HVA9-ND	8-Bit Microcontroller with 8K Flash, 10-Bit A/D*	44-PLCC	5.29	4.19	3.36	
COP8CF9IMT9-ND	8-Bit Microcontroller with 8K Flash, 10-Bit A/D*	48-TSSOP	5.48	4.34	3.48	
COP8SDE9IMT9-ND	8-Bit Microcontroller with 8K Flash*	48-TSSOP	5.40	4.27	3.42	
COP8SFE7VEJ8-ND	8-Bit OTP Microcontroller, 8K Memory, 2 Comparators USART*	44-LQFP	12.65	10.85	9.62	

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
COP8SGE728M8-ND	8-Bit OTP Microcontroller, 8K Memory, 2 Comparators USART*	28-SOIC	10.06	7.96	6.38
COP8SGE728N8-ND	8-Bit OTP Microcontroller, 8K Memory, 2 Comparators USART*	28-Dip	9.05	7.76	6.88
COP8SGE744V8-ND	8-Bit OTP Microcontroller, 8K Memory, 2 Comparators USART*	44-PLCC	10.89	9.33	8.28
COP8SGR728M8-ND	8-Bit OTP Microcontroller, 32K Memory, 2 Comparators USART*	28-SOIC	8.84	6.99	5.60
COP8SGR728N8-ND	8-Bit OTP Microcontroller, 32K Memory, 2 Comparators USART*	28-Dip	9.05	7.76	6.88
COP8SGR744V8-ND	8-Bit OTP Microcontroller, 32K Memory, 2 Comparators USART*	44-PLCC	10.08	8.64	7.67
CR16MAS9VJ9E-ND	16-Bit, CAN CompactRISC™ Flash Microcontroller*	80-PQFP	20.25	18.90	17.55
CR16MCS9VJ9E-ND	16-Bit, CAN CompactRISC™ Flash Microcontroller*	80-PQFP	20.25	18.90	17.55
LF156H-ND	Mono JFET In Op Amp*	TO-99-8	5.67	4.49	3.60
LF256H-ND	Wideband JFET Op Amp*	TO-99-8	5.67	4.49	3.60
LF298M-ND	Monolithic Sample and Hold Circuit*	14-SOIC	3.10	2.36	1.80
LF347BN-ND	Quad Bi-FET Op Amp*	14-Dip	2.51	1.87	1.38
LF347M-ND	Quad Bi-FET Op Amp*	14-SOIC	2.64	1.96	1.45
LF347MTR-ND	Quad Bi-FET Op Amp*	14-SOIC	2656.25	2,500	
LF347NS-ND	Quad Bi-FET Op Amp*	14-Dip	2.26	1.68	1.25
LF353M-ND	Wideband Dual JFET Op Amp*	8-SOIC	1.24	.91	.66
LF353MCT-ND	Wideband Dual JFET Op Amp*	8-SOIC	1.24	.91	.66
LF353MTR-ND	Wideband Dual JFET Op Amp*	8-SOIC	1051.88	2,500	
LF353NS-ND	Wideband Dual JFET Input Op Amp*	8-Dip	1.35	.99	.72
LF356H-ND	Monolithic JFET Input Op Amp*	TO-99-8	6.53	5.17	4.14
LF356M-ND	Monolithic JFET Input Op Amp*	8-SOIC	1.13	.83	.60
LF356N-ND	Monolithic JFET Input Op Amp*	8-Dip	1.16	.86	.62
LF398AN-ND	Monolithic Sample and Hold Circuit*	8-Dip	3.03	2.30	1.76
LF398B-ND	Monolithic Sample and Hold Circuit*	TO-99-8	5.88	4.65	3.73
LF398M-ND	Monolithic Sample and Hold Circuit*	14-SOIC	1.80	1.34	.99
LF398N-ND	Monolithic Sample and Hold Circuit*	8-Dip	1.74	1.29	.96
LF411ACH-ND	Low Offset Low Drift JFET Input Op Amp*	TO-99-8	8.82	6.98	5.59
LF411ACN-ND	Low Offset Low Drift JFET Input Op Amp*	8-Dip	6.05	4.60	3.51
LF411CN-ND	Low Offset Low Drift JFET Input Op Amp*	8-Dip	1.65	1.21	.88
LF412ACN-ND	Low Offset Low Drift JFET Dual Op Amp*	8-Dip	4.98	3.79	2.89
LF412CN-ND	Low Offset Low Drift JFET Dual Op Amp*	8-Dip	1.67	1.25	.92
LF412MH-ND	Low Offset Low Drift JFET Dual Op Amp*	TO-5	9.07	7.18	5.75
LF442ACN-ND	Dual Low Power JFET Op Amp*	8-Dip	5.73	4.36	3.33
LF442AMH-ND	Dual Low Power JFET Op Amp*	TO-99-8	17.40	16.24	15.08
LF442CN-ND	Dual Low Power JFET Op Amp*	8-Dip	1.55	1.15	.85
LF444ACN-ND	Quad Low Power JFET Op Amp*	14-Dip	3.30	2.51	1.92
LF444CM-ND	Quad Low Power JFET Op Amp*	14-SOIC	1.98	1.48	1.09
LF444CN-ND	Quad Low Power JFET Op Amp*	14-Dip	2.02	1.50	1.11
LM10CH-ND	Op Amp and Voltage Reference*	TO-5	6.72	5.32	4.26
LM10CLN-ND	Op Amp and Voltage Reference*	8-Dip	3.18	2.42	1.85
LM10CM-ND	Op Amp and Voltage Reference*	8-Dip	2.98	2.27	1.73
LM10CVM-ND	Op Amp and Voltage Reference*	14-SOIC	2.80	2.13	1.63
LM12H458CV-ND	12-Bit + Sign DAS with Self-Calibration*	44-PLCC	20.55	19.18	17.81
LM12H458CVF-ND	12-Bit + Sign DAS with Self-Calibration*	44-PLCC	20.55	19.18	17.81
LM12L458CV-ND	12-Bit + Sign DAS with Self-Calibration*	44-PLCC	20.55	19.18	17.81
LM19C1Z-ND	2.4V, 10µA Temperature Sensor, -55° to 130°C*	TO-92	1.08	.78	.57
LM20BIM7CT-ND	Micro SMD Temperature Sensor, ±2.5°C	SC70-5	1.24	.91	.66
LM20BIM7TR-ND	Micro SMD Temperature Sensor, ±2.5°C	SC70-5	429.00	1,000	
LM20CIM7CT-ND	Micro SMD Temperature Sensor, ±5°C*	SC70-5	1.05	.77	.56
LM20CIM7TR-ND	Micro SMD Temperature Sensor, ±5°C*	SC70-5	364.00	1,000	
LM20SIBPCT-ND	Micro SMD Temperature Sensor, ±5°C*	4-microSMD	1.05	.77	.56
LM20SIBPTR-ND	Micro SMD Temperature Sensor, ±5°C*	4-microSMD	105.00	250	
LM26CIM5-HHDC-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.43	1.05	.76
LM26CIM5-HHDT-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	494.00	1,000	
LM26CIM5-NPACT-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.54	1.13	.82
LM26CIM5-NPATR-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	533.00	1,000	
LM26CIM5-PHACT-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.54	1.13	.82
LM26CIM5-PHATR-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	533.00	1,000	
LM26CIM5-RPACT-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.43	1.05	.76
LM26CIM5-RPATR-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	533.00	1,000	
LM26CIM5-SHACT-ND	±3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.54	1.13	.82