

NXP SEMICONDUCTOR Analog ICs



RoHS Compliant This product is RoHS compliant.



Analog ICs

NXP Semiconductor

◆ Surface Mount Device For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	NXP Part No.	Package Type	Description	Price Each	
				1	25
ICs - Translators (Cont.)					
◆ 771-GTL2010PW	GTL2010PW,112	TSSOP-24	10-Bit Bidir LV	.64	.57
◆ 771-GTL2010PW18	GTL2010PW,118	TSSOP-24	10-Bit Bidir LV	.64	.57
◆ 771-TEA1507PN	TEA1507PN/1,112	DIP-8	GreenChipll SMPS	.74	.717
◆ 771-TEA1532ATD-T	TEA1532AT/N1,118	SO-8	GreenChipll SMPS	.74	.66
◆ 771-HEF4104BPN	HEF4104BP652	DIP-16	Quad Lo to Hi Vit	.52	.47
◆ 771-HEF4104BTD-T	HEF4104BT,653	SO-16	Quad Lo to Hi Vit	.52	.47
◆ 771-PCA9306DP-T	PCA9306DP,118	TSSOP-8	DI Bidir I2C/SMBus	.33	.324
◆ 771-PCA9306DP1-G	PCA9306DP1,125	TSSOP-8	DI Bidir I2C/SMBus	.50	.45
◆ 771-PCA9509DP-T	PCA9509DP,118	TSSOP-8	I2C/SMBus Rep	1.26	1.14
◆ 771-PCA9515DP-T	PCA9515DP,118	TSSOP-8	I2C-Bus Repeater	.95	.92
◆ 771-PCA9517AD118	PCA9517AD,118	SO-8	Lvl I2C Bus Rep	1.26	1.13
◆ 771-PCA9517ADP118	PCA9517ADP,118	TSSOP-8	Lvl I2C Bus Rep	1.26	1.13

Real Time Clocks					
◆ 771-PCA8565TS-T	PCA8565TS/1,118	TSSOP-8	RTC/Calendar	1.65	1.32
◆ 771-PCF2123TS/1-T	PCF2123TS/1,118	TSSOP-14	SPI RTC/Calendar	1.00	.93
◆ 771-PCF2127AT/1512	PCF2127AT/1,512	SO-20	RTC/TCXO/Quartz	3.20	2.90
◆ 771-PCF2129AT/1512	PCF2129AT/1,512	SO-20	RTC/TCXO/Quartz	3.00	2.65
◆ 771-PCF8563TD	PCF8563T/F4,112	SO-8	RTC/Calendar	1.38	1.14
◆ 771-PCF8563TD-T	PCF8563T/F4,118	SO-8	RTC/Calendar	.90	.88
◆ 771-PCF8563TS-T	PCF8563TS/4,118	TSSOP-8	RTC/Calendar	1.63	1.30
◆ 771-PCF8583PN	PCF8583P/F5,112	DIP-8	RTC/Cal w/RAM	2.48	1.98
◆ 771-PCF8583TD-T	PCF8583T/5,518	SO-8	RTC/Cal w/RAM	1.88	1.50
◆ 771-PCF8593N	PCF8593P,112	DIP-8	Lo Pwr RTC/Cal	2.93	2.34
◆ 771-PCF8593TD-T	PCF8593T/1,118	SO-8	Lo Pwr RTC/Cal	2.25	1.80

RF Amplifier ICs and Modules					
◆ 771-BGA2001-T/R	BGA2001,115	SOT-343	NPN Amplifier	.88	.66
◆ 771-BGA2003-T/R	BGA2003,115	SOT-343	NPN Amplifier	.88	.66
◆ 771-BGA2012-T/R	BGA2012,115	SOT-363	1.9GHz Lo-No Amp	.84	.63
◆ 771-BGA2031/1-T/R	BGA2031/1,115	SOT-363	Variable Gain Amp	1.17	.98
◆ 771-BGA2712-T/R	BGA2712,115	SOT-363	Wideband Amp	.92	.69
◆ 771-BGA2748-T/R	BGA2748,115	SOT-363	Wideband Amp	.95	.79
◆ 771-BGA2771-T/R	BGA2771,115	SOT-363	Wideband Amp	.96	.80
◆ 771-BGA6589	BGA6589,135	SOT-89	WB Med Pwr Amp	1.90	1.60
◆ 771-BGM1013-T/R	BGM1013,115	SOT-363	Wideband Amp	1.08	.90

RF Mixer ICs					
◆ 771-BGA2022-T/R	BGA2022,115	SOT-363	Hi-Iso/Hi-Lin/Hi-Gn	.94	.71
◆ 771-SA602AD/01-T	SA602AD/01,118	SO-8	Hi-Perf Lo-V FM IF	2.25	1.80
◆ 771-SA602AN/01	SA602AN/01,112	DIP-8	Hi-Perf Lo-V FM IF	1.90	1.60
◆ 771-SA604AD/01112	SA604AD/01,112	SO-16	Hi-Perf Lo-V FM IF	4.55	3.63
◆ 771-SA604AD/01-T	SA604AD/01,118	SO-16	Hi-Perf Lo-V FM IF	3.91	3.69
◆ 771-SA605D/01-T	SA605D/01,118	SO-20	Hi-Perf Lo-V FM IF	3.74	3.53
◆ 771-SA606DK/01-T	SA606DK/01,118	SSOP-20	Hi-Perf Lo-V FM IF	4.70	3.76
◆ 771-SA612AD/01-T	SA612AD/01,118	SO-8	Dbl Bal Mix/Osc	1.34	1.27
◆ 771-SA612AN/01	SA612AN/01,112	DIP-8	Dbl Bal Mix/Osc	1.75	1.40
◆ 771-SA616DK/01-T	SA616DK/01,118	SSOP-20	Hi-Perf Lo-V FM IF	3.96	3.16
◆ 771-SA676DK/01-T	SA676DK/01,118	SSOP-20	Lo-Volt FM IF Sys	2.61	2.08

Sensors - Temperature					
771-KTY81/110	KTY81/110,112	SOD-70	±1% Temp Sensor	.77	.58
◆ 771-KTY81/210	KTY81/210,116	SOD-70	±1% Temp Sensor	.77	.58
◆ 771-KTY82/110T/R	KTY82/110,215	SOT-23-3	±1% Temp Sensor	.93	.75
◆ 771-KTY8222215	KTY82/222,215	SOT-23-3	0-2% Temp Sensor	.98	.75
◆ 771-KTY83/110-T/R	KTY83/110,113	SOD-68	0-2% Temp Sensor	.92	.68
◆ 771-KTY83/122T/R	KTY83/122,113	SOD-68	0-2% Temp Sensor	.36	.349
◆ 771-KTY84/130T/R	KTY84/130,113	SOD-68	±3% Temp Sensor	.94	.78
◆ 771-LM75AD	LM75AD,112	SO-8	Dig Temp/Therm WD	.50	.45
◆ 771-LM75ADP-T	LM75ADP,118	TSSOP-8	Dig Temp/Therm WD	.75	.60
◆ 771-LM75AD-T	LM75AD,118	SO-8	Dig Temp/Therm WD	.50	.45
◆ 771-LM75BDP	LM75BDP,118	TSSOP-8	Dig Temp/Therm WD	.46	.45
◆ 771-SA56004ADP-T	SA56004ADP,118	TSSOP-8	±1% Digital Temp	.62	.59
◆ 771-SE95DP-T	SE95DP,118	TSSOP-8	Dig Temp/Therm WD	.74	.64

Signal Buffers, Repeaters, Splitters					
◆ 771-P82B96DP-T	P82B96DP,118	TSSOP-8	DI Bidir Bus Buff	2.49	2.35
◆ 771-P82B96PN	P82B96PN,112	DIP-8	DI Bidir Bus Buff	2.93	2.34
◆ 771-P82B96TD112	P82B96TD,112	SO-8	DI Bidir Bus Buff	2.06	1.94
◆ 771-P82B96TD-T	P82B96TD,118	SO-8	DI Bidir Bus Buff	2.49	2.35
◆ 771-PCA9515ADP-T	PCA9515ADP,118	TSSOP-8	I2C Bus Repeater	1.50	1.20
◆ 771-PCA9515AD-T	PCA9515AD,118	SO-8	I2C Bus Repeater	1.50	1.20
◆ 771-PCA9515D	PCA9515D,112	SO-8	I2C Bus Repeater	1.50	1.20
◆ 771-PCA9516AD	PCA9516AD,112	SO-16	5-Ch I2C Bus Hub	1.25	1.19
◆ 771-PCA9516APW-T	PCA9516APW,118	TSSOP-16	5-Ch I2C Bus Hub	1.25	1.19
◆ 771-PCA9517DP-T	PCA9517DP,118	TSSOP-8	I2C Bus Repeater	1.50	1.20
◆ 771-PCA9517D-T	PCA9517D,118	SO-8	I2C Bus Repeater	1.50	1.20
◆ 771-PCA9600D118	PCA9600D,118	SO-8	DI Bidir Bus Buff	2.80	2.52
◆ 771-PCA9600DP118	PCA9600DP,118	TSSOP-8	DI Bidir Bus Buff	2.80	2.52

Switches, Multiplexers, Demultiplexers					
◆ 771-CBTL06121AHF518	CBTL06121AHF518	HWQFN-56R	Gen1 HEX Disp	1.40	1.26
◆ 771-CBTL06121BHF518	CBTL06121BHF518	HWQFN-56R	Gen1 HEX Disp	1.40	1.26
◆ 771-CBTL06122AHF518	CBTL06122AHF518	HWQFN-56R	Gen2 HEX Disp	1.40	1.26
◆ 771-CBTL06122BHF518	CBTL06122BHF518	HWQFN-56R	Gen2 HEX Disp	1.40	1.26
◆ 771-CBTL06141EEG118	CBTL06141EEG1,118	TFBGA-48	Gen1 HEX Disp 2:1	1.70	1.53
◆ 771-PCA8550PDG118	PCA8550PDG,118	TSSOP-16	1-of-2 I2C Mux	.90	.81

◆ Surface Mount Device For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	NXP Part No.	Package Type	Description	Price Each	
				1	25
Switches, Multiplexers, Demultiplexers (Cont.)					
◆ 771-PCA9540BDP-T	PCA9540BDP,118	TSSOP-8	2-Ch I2C Multiplexr	.90	.81
◆ 771-PCA9540BD-T	PCA9540BD,118	SO-8	2-Ch I2C Multiplexr	.90	.81
◆ 771-PCA9541PW/03-T	PCA9541PW/03,118	TSSOP-16	I2C 2:1 Mast Sel	1.88	1.50
◆ 771-PCA9543APW-T	PCA9543APW,118	TSSOP-14	2-Ch I2C Switch	1.43	1.14
◆ 771-PCA9544AD-T	PCA9544AD,118	SO-20	4-Ch I2C Multiplexr	1.30	1.15
◆ 771-PCA9544APW-T	PCA9544APW,112	TSSOP-20	4-Ch I2C Multiplexr	1.30	1.15
◆ 771-PCA9545APW112	PCA9545APW,112	TSSOP-24	4-Ch I2C Bus Sw	1.60	1.44
◆ 771-PCA9545APW-T	PCA9545APW,118	TSSOP-20	4-Ch I2C Bus Sw	1.30	1.15
◆ 771-PCA9546ABS-T	PCA9546ABS,118	HWQFN-16	4-Ch I2C Bus Sw	1.15	1.08
◆ 771-PCA9546AD-T	PCA9546AD,118	SO-16	4-Ch I2C Bus Sw	1.15	1.08
◆ 771-PCA9546APW-T	PCA9546APW,118	TSSOP-16	4-Ch I2C Bus Sw	1.15	1.08
◆ 771-PCA9547D-T	PCA9547D,118	SO-24	8-Ch I2C Mux w/RS	1.70	1.53
◆ 771-PCA9547PW-T	PCA9547PW,118	TSSOP-24	8-Ch I2C Mux w/RS	1.70	1.53
◆ 771-PCA9548AD-T	PCA9548AD,118	SO-24	2:1 I2C Bus Sel	1.70	1.53
◆ 771-PCA9548APW-T	PCA9548APW,118	TSSOP-24	2:1 I2C Bus Sel	1.70	1.53
◆ 771-SA630D/01-T	SA630D/01,118	SO-8	Wideband SPDT Sw	4.10	3.87
◆ 771-SA630D01112	SA630D/01,112	SO-8	Wideband SPDT Sw	5.29	4.23

UARTs					
◆ 771-SC16C2550BIA44-T	SC16C2550BIA44,518	PLCC-44	Dual w/FIFO	4.61	4.15
◆ 771-SC16C2550BIBS-T	SC16C2550BIBS,151	HWQFN-32	Dual w/FIFO	4.21	3.60
◆ 771-SC16C2552BIA44-S	SC16C2552BIA44,529	PLCC-44	Dual w/FIFO	5.06	4.05
◆ 771-SC16C550BIA44-T	SC16C550BIA44,518	PLCC-44	Sngl w/FIFO/IRDA	2.25	1.80
◆ 771-SC16C554DBIA68-S	SC16C554DBIA68,529	PLCC-68	Quad w/FIFO/IRDA	7.57	7.04
◆ 771-SC16C650BIB48-S	SC16C650BIB48,151	LQFP-48	Dual w/FIFO/IRDA	4.21	3.60
◆ 771-SC16C652BIB48-S	SC16C652BIB48,151	LQFP-48	Dual w/FIFO/IRDA	5.10	4.08
◆ 771-SC16C654DBIB64-S	SC16C654DBIB64,151	LQFP-64	Quad w/FIFO/IRDA	7.91	7.48
◆ 771-SC16C750BIBS-T	SC16C750BIBS,151	HWQFN-32	Sngl w/FIFO	4.00	3.60
◆ 771-SC16C752BIB48-S	SC16C752BIB48,157	LQFP-48	Dual w/FIFO	4.61	4.15
◆ 771-SC16C754BIB80-S	SC16C754BIB80,557	LQFP-80	Quad w/FIFO	7.91	7.48
◆ 771-SC16C852LIET151	SC16C852LIET,151	TFBGA-36	Dual w/FIFO/IRDA	4.34	3.91
◆ 771-SC16S740IPW-T	SC16S740IPW,112	TSSOP-16	Sngl w/I2C/SPI	2.35	1.88
◆ 771-SC16S750IPW-F	SC16S750IPW,128	TSSOP-24	Sngl w/I2C/SPI	2.53	2.27
◆ 771-SC16S752IBS-S	SC16S752IBS,151	HWQFN-32	Sngl w/I2C/SPI	3.05	2.75
◆ 771-SC16S752IPW	SC16S752IPW,112	TSSOP-28	Dual w/I2C/SPI	3.30	3.25
◆ 771-SC16S760IBS-S	SC16S760IBS,151	HWQFN-32	Sngl w/I2C/SPI	2.84	2.26
◆ 771-SC16S760IPW-T	SC16S760IPW,112	TSSOP-24	Sngl w/I2C/SPI	2.20	2.13
◆ 771-SC16S762IBS-S	SC16S762IBS,151	HWQFN-32	Dual w/I2C/SPI	4.00	3.60
◆ 771-SC26C92A1A-T	SC26C92A1A,518	PLCC-44	Dual Xmit/Rcv	6.45	6.30
◆ 771-SC26C92C1A512	SC26C92C1A,512	PLCC-44	Dual Xmit/Rcv	5.50	4.66
◆ 771-SC26C92C1A-T	SC26C92C1A,518	PLCC-44	Dual Xmit/Rcv	5.50	4.66
◆ 771-SC28C94A1A-T	SC28C94A1A,518	PLCC-52	Quad Xmit/Rcv	22.89	21.36
◆ 771-SC28L194A1BE-T	SC28L194A1BE,528	LQFP-80	3V-5V Quad	19.49	18.19
◆ 771-SC28L198A1A-T	SC28L198A1A,518	PLCC-84	3V-5V Octal	31.18	29.10
◆ 771-SC28L92A1B-T	SC28L92A1B,528	QFP-44	3V-5V Dual	10.04	9.49
◆ 771-SC28L92A1B557	SC28L92A1B,557	QFP-44	3V-5V Dual	8.69	7.35
◆ 771-SCC2681AC1N28	SCC2681AC1N28,112	DIP-28	5 Volt Dual	5.50	4.66
◆ 771-SCC2681AC1N40	SCC2681AC1N40,112	DIP-40	5 Volt Dual	5.50	4.66
◆ 771-SCC2691AC1D24-T	SCC2691AC1D24,518	SO-24	5 Volt Single	5.39	4.31
◆ 771-SCC2691AC1N24	SCC2691AC1N24,602	DIP-24	5 Volt Single	5.10	4.08
◆ 771-SCC2691AE1N24	SCC2691AE1N24,602	DIP-24	5 Volt Single	6.10	5.17
◆ 771-SCC2692AC1A44512	SCC2692AC1A44,512	PLCC-44	5 Volt Dual	5.75	4.59
◆ 771-SCC2692AC1A44-T	SCC2692AC1A44,518	PLCC-44	5 Volt Dual	4.60	3.88
◆ 771-SCC2692AC1N40	SCC2692AC1N40,602	DIP-40	5 Volt Dual	4.60	3.88
◆ 771-SCC2698BC1A84-T	SCC2698BC1A84,518	PLCC-84	Enhanced Octal	36.21	33.22