

MICROCHIP Amplifier ICs



Products may be RoHS compliant.
Check mouser.com for RoHS status.

NEW!
TECHNOLOGY

MICROCHIP OPERATIONAL AMPLIFIERS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
579-MCP601IP	MCP601-I/P	PDIP-8	Single 2.7V Op Amp, I temp	.52	.48	.40	.36
579-MCP601-I/SN	MCP601-I/SN	SOIC-8	Single 2.7V Op Amp, I temp	.52	.48	.40	.36
579-MCP602IP	MCP602-I/P	PDIP-8	Dual 2.7V Op Amp, I temp	.68	.63	.53	.48
579-MCP602ISN	MCP602-I/SN	SOIC-8	Dual 2.7V Op Amp, I temp	.68	.63	.53	.48
579-MCP604IP	MCP604-I/P	PDIP-14	Quad 2.7V Op Amp, I temp	1.26	1.16	.96	.88
579-MCP604-I/SL	MCP604-I/SL	SOIC-14	Quad 2.7V Op Amp, I temp	1.26	1.16	.96	.88
579-MCP606-I/P	MCP606-I/P	PDIP-8	Single 25 uA, 2.5V Op Amp, I temp	.78	.72	.60	.55
579-MCP606-I/SN	MCP606-I/SN	SOIC-8	Single 25 uA, 2.5V Op Amp, I temp	.78	.72	.60	.55
579-MCP607-I/P	MCP607-I/P	PDIP-8	Dual 25 uA, 2.5V Op Amp, I temp	1.06	.98	.81	.74
579-MCP607-I/SN	MCP607-I/SN	SOIC-8	Dual 25 uA, 2.5V Op Amp, I temp	1.06	.98	.81	.74
579-MCP609-I/P	MCP609-I/P	PDIP-14	Quad 25 uA, 2.5V Op Amp, I temp	1.58	1.46	1.21	1.10
579-MCP609-I/SL	MCP609-I/SL	SOIC-14	Quad 25 uA, 2.5V Op Amp, I temp	1.58	1.46	1.21	1.10
579-MCP6001T-E/OT	MCP6001T-E/OT	SOT-23-5	Single 1.8V, 1MHz OP, E temp	.34	.32	.26	.24
579-MCP6002-E/P	MCP6002-E/P	PDIP-8	Dual 1.8V, 1MHz OP, E temp	.44	.41	.34	.31
579-MCP6002-E/SL	MCP6002-E/SL	SOIC-8	Dual 1.8V, 1MHz OP, E temp	.44	.41	.34	.31
579-MCP6004-E/P	MCP6004-E/P	PDIP-14	Quad 1.8V, 1MHz OP, E temp	.58	.53	.44	.40
579-MCP6004-E/SL	MCP6004-E/SL	SOIC-14	Quad 1.8V, 1MHz OP, E temp	.58	.53	.44	.40
579-MCP6021-I/P	MCP6021-I/P	PDIP-8	Single 2.3V 10 MHz OP, I temp	1.10	1.02	.85	.77
579-MCP6022IP	MCP6022-I/P	PDIP-8	Dual 2.3V 10 MHz OP, I temp	1.42	1.31	1.09	.99
579-MCP6022-I/SL	MCP6022-I/SL	SOIC-8	Dual 2.3V 10 MHz OP, I temp	1.42	1.31	1.09	.99
579-MCP6024-I/P	MCP6024-I/P	PDIP-14	Quad 2.3V 10 MHz OP, I temp	2.08	1.91	1.59	1.44
579-MCP6024-I/SL	MCP6024-I/SL	SOIC-14	Quad 2.3V 10 MHz OP, I temp	2.08	1.91	1.59	1.44
579-MCP6031-E/SL	MCP6031-E/SL	SOIC-8	Single 1.8V 14kHz Op Amp, E temp	.78	.72	.60	.55
579-MCP6032-E/SL	MCP6032-E/SL	SOIC-8	Dual 1.8V 14kHz Op Amp, E temp	1.04	.96	.80	.73
579-MCP6051-E/SL	MCP6051-E/SL	SOIC-8	Sngl 1.8V 300kHz	.76	.70	.58	.53
579-MCP6052-E/SL	MCP6052-E/SL	SOIC-8	Dual 1.8V 300kHz	1.02	.93	.78	.71
579-MCP6054-E/SL	MCP6054-E/SL	SOIC-14	Quad 1.8V 300kHz	1.84	1.69	1.41	1.28
579-MCP6071-E/SL	MCP6071-E/SL	SOIC-8	Sngl 1.8V 1MHz	.70	.64	.53	.48
579-MCP6072-E/SL	MCP6072-E/SL	SOIC-8	Dual 1.8V 1MHz	.94	.87	.72	.66
579-MCP6074-E/SL	MCP6074-E/SL	SOIC-14	Quad 1.8V 1MHz	1.76	1.62	1.35	1.22
579-MCP6034-E/SL	MCP6034-E/SL	SOIC-14	Quad 1.8V 14kHz Op Amp, E temp	1.86	1.70	1.41	1.28
579-MCP6231-E/P	MCP6231-E/P	PDIP-8	Single 1.8V, 200 kHz OP, E Temp	.34	.32	.26	.24
579-MCP6231-E/SL	MCP6231-E/SL	SOIC-8	Single 1.8V, 200 kHz OP, E Temp	.34	.32	.26	.24
579-MCP6232-E/P	MCP6232-E/P	PDIP-8	Dual 1.8V, 200 kHz OP, E temp	.42	.39	.33	.30
579-MCP6232-E/SL	MCP6232-E/SL	SOIC-8	Dual 1.8V, 200 kHz OP, E temp	.42	.39	.33	.30
579-MCP6234-E/P	MCP6234-E/P	PDIP-14	Quad 1.8V, 200 kHz OP, E temp	.68	.62	.51	.47
579-MCP6234-E/SL	MCP6234-E/SL	SOIC-14	Quad 1.8V, 200 kHz OP, E temp	.68	.62	.51	.47
579-MCP6241-E/P	MCP6241-E/P	PDIP-8	Single 1.8V, 650 kHz OP, E Temp	.34	.32	.26	.24
579-MCP6041IP	MCP6041-I/P	PDIP-8	Single 1.6V 10 kHz OP, I temp	.66	.60	.50	.45
579-MCP6041T-I/OT	MCP6041T-I/OT	SOT-23-5	Single 1.6V 10 kHz OP, I temp	.60	.56	.46	.42
579-MCP6242-E/P	MCP6242-E/P	PDIP-8	Dual 1.8V, 650 kHz OP, E temp	.42	.39	.33	.30
579-MCP6242-E/SL	MCP6242-E/SL	SOIC-8	Dual 1.8V, 650 kHz OP, E temp	.42	.39	.33	.30
579-MCP6042IP	MCP6042-I/P	PDIP-8	Dual 1.6V 10 kHz OP, I temp	.86	.80	.66	.60
579-MCP6244-E/SL	MCP6244-E/SL	SOIC-14	Quad 1.8V, 650 kHz OP, E temp	.68	.62	.51	.47
579-MCP6042ISN	MCP6042-I/SL	SOIC-8	Dual 1.6V 10 kHz OP, I temp	.86	.80	.66	.60
579-MCP6044IP	MCP6044-I/P	PDIP-14	Quad 1.6V 10 kHz OP, I temp	1.54	1.41	1.18	1.07
579-MCP6044ISL	MCP6044-I/SL	SOIC-14	Quad 1.6V 10 kHz OP, I temp	1.54	1.41	1.18	1.07
579-MCP6271-E/P	MCP6271-E/P	PDIP-8	Single 2 MHz OP, E temp	.58	.54	.45	.41
579-MCP6271-E/SL	MCP6271-E/SL	SOIC-8	Single 2 MHz OP, E temp	.58	.54	.45	.41
579-MCP6272-E/P	MCP6272-E/P	PDIP-8	Dual 2 MHz OP, E temp	.78	.72	.60	.55
579-MCP6272-E/SL	MCP6272-E/SL	SOIC-8	Dual 2 MHz OP, E temp	.78	.72	.60	.55
579-MCP6274-E/P	MCP6274-E/P	PDIP-14	Quad 2 MHz OP, E temp	1.42	1.31	1.09	.99
579-MCP6274-E/SL	MCP6274-E/SL	SOIC-14	Quad 2 MHz OP, E temp	1.42	1.31	1.09	.99
579-MCP6282-E/P	MCP6282-E/P	PDIP-8	Dual 5 MHz OP, E temp	.94	.86	.71	.65
579-MCP6282-E/SL	MCP6282-E/SL	SOIC-8	Dual 5 MHz OP, E temp	.94	.86	.71	.65
579-MCP6284-E/P	MCP6284-E/P	PDIP-14	Quad 5 MHz OP, E temp	1.62	1.50	1.25	1.14
579-MCP6284-E/SL	MCP6284-E/SL	SOIC-14	Quad 5 MHz OP, E temp	1.62	1.50	1.25	1.14
579-MCP6291-E/SL	MCP6291-E/SL	SOIC-8	Single 10 MHz OP, E temp	.76	.71	.59	.53
579-MCP6292-E/SL	MCP6292-E/SL	SOIC-8	Dual 10 MHz OP, E temp	1.02	.95	.79	.72
579-MCP6294-E/P	MCP6294-E/P	PDIP-14	Quad 10 MHz OP, E temp	1.80	1.65	1.38	1.25
579-MCP651-E/SL	MCP651-E/SL	SOIC-8	Single 50 MHz, 6 mA with mCal and Chip Select	1.84	1.69	1.41	1.28
579-MCP652-E/SL	MCP652-E/SL	SOIC-8	Dual 50 MHz, 6 mA with mCal	2.28	2.08	1.73	1.58
579-MCP655-E/UN	MCP655-E/UN	MSOP-10	Dual 50 MHz, 6 mA with mCal and Chip Select	2.42	2.21	1.84	1.67

Amplifier ICs
Microchip

MICROCHIP COMPARATORS

For quantities 500 and up, call for quote.

579-MCP6541-I/P	MCP6541-I/P	PDIP-8	Single 1.6V Push/Pull Comparator, I temp	.48	.45	.38	.34
579-MCP6541T-I/OT	MCP6541T-I/OT	SOT-23-5	Single 1.6V Push/Pull Comparator, I temp	.38	.36	.30	.27
579-MCP6542-I/P	MCP6542-I/P	PDIP-8	Dual 1.6V Push/Pull Comparator, I temp	.62	.57	.48	.44
579-MCP6542-I/SL	MCP6542-I/SL	SOIC-8	Dual 1.6V Push/Pull Comparator, I temp	.62	.57	.48	.44
579-MCP6544-I/P	MCP6544-I/P	PDIP-14	Quad 1.6V Push/Pull Comparator, I temp	1.28	1.21	1.01	.92
579-MCP6544-I/SL	MCP6544-I/SL	SOIC-14	Quad 1.6V Push/Pull Comparator, I temp	1.28	1.21	1.01	.92
579-MCP6546-I/SL	MCP6546-I/SL	SOIC-8	Single 1.6V Open Drain Comparator, I temp	.48	.45	.38	.34
579-MCP6547-I/P	MCP6547-I/P	PDIP-8	Dual 1.6V Open Drain Comparator, I temp	.62	.57	.48	.44
579-MCP6547-I/SL	MCP6547-I/SL	SOIC-8	Dual 1.6V Open Drain Comparator, I temp	.62	.57	.48	.44
579-MCP6549-I/P	MCP6549-I/P	PDIP-14	Quad 1.6V Open Drain Comparator, I temp	1.28	1.21	1.01	.92
579-MCP6549-I/SL	MCP6549-I/SL	SOIC-14	Quad 1.6V Open Drain Comparator, I temp	1.28	1.21	1.01	.92

MICROCHIP PROGRAMMABLE GAIN AMPLIFIERS

For quantities 500 and up, call for quote.

579-MCP6S21-I/P	MCP6S21-I/P	PDIP-8	1-Chan. 12 MHz SPI PGA	1.28	1.18	.98	.89
579-MCP6S21-I/SL	MCP6S21-I/SL	SOIC-8	1-Chan. 12 MHz SPI PGA	1.20	1.10	.92	.84
579-MCP6S22-I/P	MCP6S22-I/P	PDIP-8	2-Chan. 12 MHz SPI PGA	1.50	1.38	1.15	1.05
579-MCP6S22-I/SL	MCP6S22-I/SL	SOIC-8	2-Chan. 12 MHz SPI PGA	1.38	1.27	1.06	.96
579-MCP6S28-I/P	MCP6S28-I/P	PDIP-16	8-Chan. 12 MHz SPI PGA	2.66	2.44	2.03	1.85
579-MCP6S28-I/SL	MCP6S28-I/SL	SOIC-16	8-Chan. 12 MHz SPI PGA	2.44	2.24	1.86	1.69
579-MCP6S92-E/P	MCP6S92-E/P	PDIP-8	2-Chan. 10 MHz SPI PGA	1.18	1.09	.91	.82
579-MCP6S92-E/SL	MCP6S92-E/SL	SOIC-8	2-Chan. 10 MHz SPI PGA	1.10	1.01	.84	.76
579-MCP6G01T-E/OT	MCP6G01T-E/OT	SOT-23-5	Single 1.8V, 1 MHz Gain Block, E temp	.50	.45	.38	.34
579-MCP6G02-E/SL	MCP6G02-E/SL	SOIC-8	Dual 1.8V, 1 MHz Gain Block, E temp	.66	.61	.50	.46
579-MCP6G04-E/SL	MCP6G04-E/SL	SOIC-14	Quad 1.8V, 1 MHz Gain Block, E temp	1.06	.98	.82	.74