



CMOS Operational Amplifiers - continued

Semiconductors - Integrated Circuits

23

Mfr.	Pins/Pkg	Description	Mfrs. List No.	Order Code	Price Each					
					1+	25+	100+	250+	+	
Quad										
924 ST	14 / SOIC	Quad, Rail-to-Rail, high output current Operational Amp. (IND TEMP)	TS924ID	109-4392	116.00	89.00	68.00	60.00	--	--
924 ST	14 / DIL	Quad, Rail-to-Rail, high output current (80mA) Op. Amp., 4MHz.	TS924IN.	332-6299	147.00	112.00	99.00	93.00	--	--
924 ST	14 / DIL	Quad, Rail-to-Rail, high output current (80mA) Op. Amp., 4MHz.	TS924IN	109-4393	147.00	112.00	93.00	83.00	--	--
1035 LT	18 / SOIC	Quad, Precision Chopper Stabilised Operation Amplifiers with Internal Capacitors.	LTC1053CSW	386-2471	908.00	618.00	545.00	--	--	--
4342 BB	14 / SOIC	Quad, CMOS, Rail-to-Rail I/O Single Supply Amp., Low Power 150µA.	OPA4342UA	109-7480	205.00	157.00	120.00	105.00	--	--
4342 TI	14 / SOIC	Quad, CMOS, Rail-to-Rail I/O Single Supply Amp., Low Power 150µA.	OPA4342UAG4	121-9413	205.00	157.00	120.00	105.00	--	--
4350 BB	14 / SOIC	Quad, Single Supply, Rail-to-Rail CMOS Operational Amp. (IND TEMP)	OPA4350UA.	300-6207	439.00	336.00	296.00	279.00	--	--
4350 BB	14 / SOIC	Quad, Single Supply, Rail-to-Rail CMOS Operational Amp. (IND TEMP)	OPA4350UA	109-7445	439.00	336.00	278.00	248.00	--	--
6004 MCHIP	14 / TSSOP	Quad General Purpose Rail-to-Rail Op Amp. 1MHz	MCP6004-I/ST	354-0861	37.00	22.00	22.00	--	--	--
6036 NSC	14 / SOIC	Quad, Low Power Single Supply CMOS Operational Amp	LMC6036IM	949-4294	124.00	88.00	64.00	--	--	--
6044 NSC	14 / SOIC	Quad, CMOS Micropower Operational Amp., Supply Current=10µA/amp., Vos=6mV max. (IND TEMP)	LMC6044IM	949-4626	156.00	110.00	81.00	--	--	--
6044 NSC	14 / DIL	Quad, CMOS Micropower Operational Amp., Supply Current=10µA/amp., Vos=6mV max. (IND TEMP)	LMC6044IN	949-4634	156.00	112.00	82.00	--	--	--
6044 MCHIP	14 / DIL	Quad, CMOS, 600nA, Rail-to-Rail Op. Amp. (IND TEMP)	MCP6044-I/P	108-4312	107.00	68.00	68.00	--	--	--
6044 MCHIP	14 / SOIC	Quad, CMOS, 600nA, Rail-to-Rail Op. Amp. (IND TEMP)	MCP6044-I/SL	975-8704	102.00	59.00	59.00	--	--	--
6064 NSC	14 / DIL	Quad, Micropower, Precision CMOS Operational Amp	LMC6064IN	948-6089	236.00	171.00	128.00	--	--	--
6084 NSC	14 / SOIC	Quad, Precision CMOS Operational Amp., Input bias Current=10fA, Vos=350µV max. (IND TEMP)	LMC6084AIM.	954-913	447.00	370.00	311.00	--	--	--
6084 NSC	14 / SOIC	Quad, Precision CMOS Operational Amp., Input bias Current=10fA, Vos=350µV max. (IND TEMP)	LMC6084AIM	121-5212	376.00	284.00	223.00	--	--	--
6084 NSC	14 / SOIC	Quad, Precision CMOS Operational Amp., Input bias Current=10fA, Vos=800µV max. (IND TEMP)	LMC6084IM	949-4707	234.00	177.00	141.00	--	--	--
6084 NSC	14 / DIL	Quad, CMOS Precision Operational Amp	LMC6084AIN.	792-706	415.00	334.00	276.00	--	--	--
6241 MCHIP	8 / SOIC	50µA, 650KHz Rail-to-Rail OP Amp	MCP6241-E/SN	975-8739	23.00	13.00	13.00	--	--	--
6464 NSC	14 / DIL	Quad, Micropower, Rail-to-Rail Input and Output, CMOS Operational Amp, Supply Current=20µA/amp, Vos=3mV max. (IND TEMP)	LMC6464BIN.	955-000	240.00	185.00	163.00	--	--	--
6464 NSC	14 / DIL	Quad, Micropower, Rail-to-Rail Input and Output, CMOS Operational Amp, Supply Current=20µA/amp, Vos=3mV max. (IND TEMP)	LMC6464BIN	121-5213	240.00	174.00	131.00	--	--	--
6484 NSC	14 / DIL	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp., InputCurrent=20fA, Vos=0.75mV max. (IND TEMP)	LMC6484AIN.	955-050	184.00	134.00	107.00	--	--	--
6484 NSC	14 / DIL	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp., InputCurrent=20fA, Vos=0.75mV max. (IND TEMP)	LMC6484AIN	949-4766	184.00	134.00	107.00	--	--	--
6484 NSC	14 / DIL	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp	LMC6484IN	948-6070	151.00	110.00	82.00	--	--	--
6484 NSC	14 / SOIC	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp., InputCurrent=20fA, Vos=0.75mV max. (IND TEMP)	LMC6484AIM	949-4758	184.00	134.00	113.00	--	--	--
6484 NSC	14 / SOIC	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp., InputCurrent=20fA, Vos=3mV max. (IND TEMP)	LMC6484IM	949-4774	144.00	104.00	83.00	--	--	--
6494 NSC	14 / SOIC	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp., InputCurrent=150fA, Vos=6mV max. (IND TEMP)	LMC6494BEM.	955-127	184.00	151.00	126.00	--	--	--
6494 NSC	14 / SOIC	Quad, Rail-to-Rail Input and Output, CMOS Operational Amp., InputCurrent=150fA, Vos=6mV max. (IND TEMP)	LMC6494BEM	121-5214	214.00	156.00	117.00	--	--	--
8544 ADI	14 / SOIC	Quad, General Purpose Rail-to-Rail Operational Amp	AD8544ARZ	942-5748	47.00	41.00	35.00	--	--	--
8554 ADI	14 / SOIC	Quad, Zero-Drift, Single-Supply, Rail-to-Rail I/O, Operational Amplifier (EXT TEMP)	AD8554ARZ	960-4286	308.00	232.00	171.00	--	--	--
8574 ADI	14 / SOIC	Quad, Zero-Drift, Single-Supply, Rail-to-Rail I/O Operational Amplifier (EXT TEMP)	AD8574ARZ	960-4294	258.00	215.00	172.00	--	--	--
8604 ADI	14 / SOIC	Quad, Precision CMOS Single Supply, Rail-to-Rail I/O, Wide-band Operational Amplifier (EXT TEMP)	AD8604ARZ	960-4316	91.00	73.00	60.00	--	--	--

Buffer Amplifiers

211036

Mfr.	Pins	Description	Mfrs. List No.	Order Code	Price Each					
					1+	25+	100+	250+	+	
3	INTS	8 / DIL	Monolithic, Wideband, high slew rate, high output current buffer(enhanced LH002)	HA3-5002-5	406-170	239.00	215.00	191.00	174.00	--
3	INTS	8 / DIL	Monolithic, Wideband, high slew rate, high output current buffer(enhanced LH002)	HA3-5002-5Z	101-8169	239.00	215.00	191.00	174.00	--
496	MAX	16 / DIL	375MHz, Quad Closed Loop Buffer with Av= +1	MAX496CPE	794-648	667.00	511.00	436.00	--	--
633	BB	8 / DIL	High Speed Buffer Amp. Bandwidth 275MHz, slew rate 2500V/µs	OPA633KP.	402-199	513.00	468.00	427.00	385.00	--
633	BB	8 / DIL	High Speed Buffer Amp. Bandwidth 275MHz, slew rate 2500V/µs	OPA633KP	109-7539	512.00	468.00	427.00	397.00	--
633	ADI	8 / SOIC	4-Quad Analogue Multiplier, Accuracy 2% max., 1MHz small signal bandwidth	AD633JRZ	942-6221	331.00	277.00	212.00	--	--
634	BB	8 / DIL	High Speed Buffer Amp. Pin-selected bandwidth 30MHz/180MHz, slew rate 2000V/µs	BUF634P.	483-138	344.00	279.00	245.00	226.00	--
634	TI	5 / TO/SOT	Power Booster/Buffer	BUF634TG3	120-7894	456.00	349.00	289.00	258.00	--
634	TI	8 / SOIC	Power Booster/Buffer	BUF634U	121-2267	344.00	263.00	218.00	194.00	--
634	TI	8 / SOIC	Power Booster/Buffer	BUF634U.	840-8270	345.00	264.00	246.00	227.00	--
1112	INTS	8 / DIL	High Speed, Programmable Gain Buffer Amp	HFA1112IP	639-424	232.00	208.00	186.00	179.00	--
1112	INTS	8 / DIL	High Speed, Programmable Gain Buffer Amp	HFA1112IPZ	121-6125	232.00	208.00	186.00	168.00	--
4178	MAX	8 / DIL	300MHz, Unity Gain Closed-Loop Buffer	MAX4178EPA	787-590	227.00	205.00	157.00	--	--
6559	NSC	5 / SOT-23	High-Speed, Closed-Loop Buffer	LMH6559MF	818-1004	157.00	111.00	81.00	--	--
6559	NSC	8 / SOIC	High-Speed, Closed-Loop Buffer	LMH6559MA	818-0997	157.00	111.00	81.00	--	--
6560	NSC	14 / TSSOP	Quad, High-Speed, Closed-Loop Buffer	LMH6560MT	818-1020	335.00	243.00	182.00	--	--
6560	NSC	14 / SOIC	Quad, High-Speed, Closed-Loop Buffer	LMH6560MA	818-1012	335.00	243.00	194.00	--	--
6718	NSC	8 / SOIC	Dual, High Output, Programmable Gain Buffer	LMH6718MA	818-1039	184.00	143.00	126.00	--	--
8074	ADI	16 / TSSOP	500 MHz, G = +1, 2 Triple Video Buffer with Disable (IND TEMP)	AD8074ARUZ	942-6027	184.00	162.00	142.00	--	--
8075	ADI	16 / TSSOP	500 MHz, G = +2, 2 Triple Video Buffer with Disable (IND TEMP)	AD8075ARUZ	942-6035	184.00	162.00	138.00	--	--