

Operational Amplifiers — continued

SEM84 SEM431

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624

Semiconductors – Integrated Circuits

Single — continued			Price Each						
Mfr.	Pins	Description	Mfrs. List No.	Order Code	1+	10+	100+	250+	500+
318	NSC	8/TO-5	High Slew Rate Operational Amp.	LM318H	398-536				
318	NSC	8	High Slew Rate Operational Amp.	LM318M	SMD 398-548				
318	NSC	8/DIL	High Slew Rate Operational Amp.	LM318N	398-550				
321	TI	5/SOT-23	Low Voltage Rail-to-Rail O/P Operational Amp.	LMV321DBVR	SMD NEW 355-8538				
321	NSC	5/SOT-23	General-Purpose, Low Voltage, Rail-to-Rail Output Operational Amp.	LMV321M5	SMD 101-590				
340	BB	8/DIL	5MHz Single Supply Operational Amp.	OPA340PA	102-271				
343	BB	8	Single Supply, Rail-to-Rail Operational Amp.	OPA343UA	SMD 117-328				
344	BB	8	Low Power, Single Supply, Rail-to-Rail Operational Amp. (IND TEMP).	OPA344PA	NEW 353-4820				
344	BB	8	Low Power, Single Supply, Rail-to-Rail Operational Amp. (IND TEMP).	OPA344UA	SMD NEW 353-4832				
353	BB	8	High Speed, Single Supply, Rail-to-Rail Operational Amp.	OPA353UA	SMD 316-1500				
392	NSC	8	Low Power Operational Amp./Voltage Comparator	LM392M	SMD 398-585				
392	NSC	8/DIL	Low Power Operational Amp./Voltage Comparator	LM392N	398-597				
402	NSC	8/DIL	Fast 14-bit Settling, Low Gain Operational Amp.	CLC402AJP	950-348				
404	NSC	8	Wideband, High Slew Rate, Monolithic Operational Amp.	CLC404AJE	SMD 950-350†				
404	NSC	8/DIL	Wideband, High Slew Rate, Monolithic Operational Amp.	CLC404AJP	950-385				
409	NSC	8	Very Wideband, Low Distortion Monolithic Operational Amp.	CLC409AJE	SMD 950-415				
409	NSC	8/DIL	Wideband, Low Distortion Operational Amp.	CLC409AJP	641-376				
425	NSC	8	Ultra Low Noise, High Gain - Bandwidth Operational Amp.	CLC425AJE	SMD 950-488				
425	NSC	8/DIL	Ultra Low Noise, High Gain - Bandwidth Operational Amp.	CLC425AJP	640-724				
426	NSC	8	Wideband, Low Noise Voltage Feedback Operational Amp.	CLC426AJE	SMD 950-518†				
426	NSC	8/DIL	Wideband, Low Noise Voltage Feedback Operational Amp.	CLC426AJP	640-736				
430	NSC	8/DIL	100MHz General Purpose Operational Amp.	CLC430AJP	640-750				
450	NSC	8	Low Power, High Output Current Feedback Amp.	CLC450AJE	SMD 789-756				
450	NSC	8/DIL	Low Power, High Output Current Feedback Amp.	CLC450AJP	789-744				
452	NSC	8	Low Power, High Output Current Feedback Amp.	CLC452AJE	SMD 950-622†				
459	PLES	8/DIL	Ultra Low Noise Wideband Pre-Amp.	ZN459CP	398-627†				
461	ST	8	Rail-to-Rail, Low Noise, High output swing Operational Amp. (SOIC)	TS461CD	SMD 332-9239				
461	ST	5/SOT-23	Rail-to-Rail, Low Noise, High output swing Operational Amp.	TS461CLT	SMD 332-9240				
465	ST	5/TO-220	Power Operational Amp. - 4A output	L465A	398-639				
473	MAX	8/DIL	10MHz, Single Supply Operational Amp.	MAX473CPA	632-211				
477	MAX	8/DIL	300MHz High Speed Operational Amp.	MAX477EPA	787-589				
495	MAX	8/DIL	Micropower, Single Supply Operational Amp.	MAX495CPA	632-247				
520	NSC	14/DIL	Amplifier with Voltage Gain Control, AGC + Amp.	CLC520AJP	950-750				
531	PS	8/DIL	High Slew Rate Operational Amp.	NE531N	398-664				
549	BB	11	High Voltage, High Current Amp. with Disable, Current Limit and Thermal shutdown.	OPA549T	332-4072				
551	BB	8	High Voltage, High Current 3MHz Amp. with Disable, Current Limit and Thermal shutdown (IND TEMP)	OPA551PA	332-4084				
551	BB	8	High Voltage, High Current 3MHz Amp. with Disable, Current Limit and Thermal shutdown (IND TEMP)	OPA551UA	SMD NEW 353-5332				
552	BB	8	High Voltage, High Current 12MHz Amp. with Disable, Current Limit and Thermal shutdown.	OPA552PA	332-4096				
603	BB	8/DIL	High Speed, Current Feedback Operational Amp. Guaranteed specs., at both ±5V and ±15V power supplies.	OPA603AP	398-690				
611	NSC	14	Single Supply Operational Amp. with programmable voltage reference.	LM611CM	SMD 954-020†				
611	NSC	14	Single Supply Operational Amp. with programmable voltage reference (IND TEMP)	LM611IM	SMD 954-032				
620	BB	8/DIL	High Speed Precision Operational Amp., 200MHz GBW. Low differential gain/phase error.	OPA620KP	398-718				
631	BB	8	Low Power, Single Supply Voltage Feedback Operational Amp.	OPA631U	SMD 316-1523				
632	BB	8	Low Power, Single Supply Voltage Feedback Operational Amp. Channel multiplexing or system power reduction achieved by disable line.	OPA632U	SMD 316-1535				
634	BB	8	Wideband, Single Supply Voltage Feedback Operational Amp.	OPA634U	SMD 316-1547				
635	BB	8	Wideband, Single Supply Voltage Feedback Operational Amp. Channel multiplexing or system power reduction achieved by disable line.	OPA635U	SMD 316-1559				
650	BB	8/DIL	Wideband, Low Power Voltage Feedback Operational Amp, unity gain stable.	OPA650P	572-044				
651	BB	8/DIL	Wideband, Low Power Voltage Feedback Amp.	OPA651P	642-113†				
658	BB	8/DIL	Wideband, Low Power Current Feedback Operational Amp.	OPA658P	572-056				
675	NSC	5/TO-220	Power Operational Amp - 3A output.	LM675T	398-731				
680	BB	8/DIL	Wideband, Voltage Feedback Operational Amp with Disable.	OPA680P	316-1560				
680	BB	8	Wideband, Voltage Feedback Operational Amp with Disable (+5V operation, 220MHz, G = 2)	OPA680U	SMD 102-283				
681	BB	8/DIL	Wideband, Current Feedback Operational Amp with Disable.	OPA681P	316-1596				
681	BB	8	Wideband, Current Feedback Operational Amp with Disable.	OPA681U	316-1602				
682	BB	8	Wideband 240MHz, Fixed Gain Buffer Amp. (IND TEMP)	OPA682P	332-4102				
686	BB	8	Wideband, Low Noise, Voltage Feedback Operational Amp (250MHz, G = 10, enhanced CLC425)	OPA686U	SMD 102-295				
688	BB	8	Wideband, Unity Gain Stable, Voltage Limiting Amp. (IND TEMP)	OPA688P	332-4114				
688	BB	8	Wideband, Unity Gain Stable, Voltage Limiting Operational Amp (350MHz -3dB Bandwidth)	OPA688U	SMD 102-301				
689	BB	8	Wideband, High Gain Stable, Voltage Limiting Amp. (IND TEMP)	OPA689P	332-4126				
709	NSC	8/TO-5	Operational Amp.	LM709AH	398-767				
709	NSC	8/TO-5	Operational Amp.	LM709CH	398-779				
721	NSC	5/SOT-23	10MHz, Low Noise, Low Voltage, Low Power Operational Amp.	LMV721M5	SMD 315-1177				
721	NSC	5/SC-70	10MHz, Low Noise, Low Voltage, Low Power Operational Amp.	LMV721M7	SMD 315-1189				
741	INTS	8/DIL	Compensated Operational Amp.	CA0741CE	398-809				
741	INTS	8	Compensated Operational Amp.	CA0741E	NEW 353-9180				

† Available until stocks are exhausted

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