

Mfrs.	Pins	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
624	ADI 16 / DIL	Low Noise, Low Gain, precision instrumentation amp. Pin programmable gains: 1, 100, 200, 500, 1000. (200µVmax i/p offset voltage)	AD624AD	102-076▲	1,863.00	1,573.00	1,086.00	--	--
624	ADI 16 / DIL	Low Noise, Low Gain, precision instrumentation amp. Pin programmable gains: 1, 100, 200, 500, 1000. (75µVmax i/p offset voltage)	AD624BD	102-088▲	1,970.00	1,752.00	1,460.00	--	--
625	ADI 16 / DIL	Programmable Gain (1 to 1000) Instrumentation Amp. I/P drift<0.25µV/°C, O/P drift <15µV/°C. Gain Error ±0.02%. Temp. Coefficient 5 ppm/°C. Temp. range -40°C to +85°C (Ceramic)	AD625CD	318-2289▲	2,970.00	2,630.00	2,228.00	--	--
625	ADI 16 / DIL	Programmable Gain, Precision Instrumentation Amp. - 3 external resistors set gain from 1 to 10,000.	AD625JNZ	960-4936●	702.00	623.00	520.00	--	--
627	ADI 8 / DIL	Micropower, Rail-to-Rail output Instrumentation Amp	AD627ANZ	960-3824●	194.00	177.00	162.00	--	--
627	ADI 8 / SOIC	Micropower, Single and Dual Supply, Rail-to-Rail Instrumentation Amplifier	AD627ARZ	999-4211●	194.00	167.00	139.00	--	--
725	NSC 8 / DIL	Instrumentation Operational Amp	LM725CN	402-205‡	148.00	108.00	86.00	--	--
725	NSC 8 / DIL	Instrumentation Operational Amp	LM725CN	948-7158●	148.00	108.00	91.00	--	--
1100	LT 8 / DIL	Precision, Chopper-Stabilized Instrumentation Amp	LTC1100CN8	796-335▲	634.00	472.00	409.00	--	--
1100	LT 8 / DIL	Precision, Chopper-Stabilized Instrumentation Amp	LTC1100CN8#PBF	956-0866●	721.00	460.00	372.00	--	--
1101	LT 8 / DIL	Precision, Micropower Instrumentation Amp. with fixed Gains=10 or 100	LT1101CN8	796-300▲	493.00	356.00	322.00	--	--
1101	LT 8 / DIL	Precision, Micropower Instrumentation Amp. with fixed Gains=10 or 100	LT1101CN8#PBF	955-9930●	526.00	336.00	274.00	--	--
1167	LT 8 / DIL	Gain Programmable, Precision Instrumentation Amplifier	LT1167AIN8	386-2082▲	719.00	518.00	464.00	--	--
1167	LT 8 / DIL	Gain Programmable, Precision Instrumentation Amplifier	LT1167CN8	386-2094▲	359.00	244.00	218.00	--	--
1167	LT 8 / DIL	Gain Programmable, Precision Instrumentation Amplifier	LT1167AIN8#PBF	956-0130●	817.00	521.00	422.00	--	--
1167	LT 8 / DIL	Gain Programmable, Precision Instrumentation Amplifier	LT1167CN8#PBF	956-0149●	408.00	261.00	213.00	--	--
2126	BB 16 / DIL	Dual, Precision Micropower Instrumentation Amp for low noise differential signal acquisition and low quiescent current	INA2126PA	102-222‡	200.00	153.00	124.00	116.00	--
2126	BB 16 / DIL	Dual, Precision Micropower Instrumentation Amp for low noise differential signal acquisition and low quiescent current	INA2126PA	109-7408	205.00	157.00	127.00	112.00	--
2128	TI 16 / SOIC	Dual Instrumentation AMPLIFIER	INA2128U	121-2421●	702.00	603.00	520.00	467.00	--
2128	TI 16 / SOIC	Dual Instrumentation AMPLIFIER	INA2128U..	846-7110	676.00	581.00	501.00	451.00	--
2332	TI 14 / TSSOP	OP AMP, Instrumentation, Dual Low Power Wide Bandwidth	INA2332AIPWRG4	120-6910●	171.00	131.00	100.00	88.00	--
8221	ADI 8 / MSOP	Precision Instrumentation Amplifier	AD8221ARMZ	114-3288●	168.00	144.00	120.00	--	--
8221	ADI 8 / SOIC	Precision Instrumentation Amplifier with High CMRR Over Frequency	AD8221BRZ	999-4190●	343.00	295.00	245.00	--	--
8555	ADI 16 / LFCSP	Digitally Programmable Sensor Signal Zero-Drift Amplifier	AD8555ACPZ-R2	107-8282●	375.00	312.00	250.00	--	--
8556	ADI 8 / SOIC	Digitally Programmable Sensor Signal Amplifier with EMI Filters	AD8556ARZ	107-8281●	287.00	230.00	191.00	--	--

Isolation Amplifiers

210541

Mfrs.	Pins	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
103	BB 24 / DIL	Internally Powered Isolation Amp. 1500Vrms, bandwidth 20kHz (0.6" wide package)	ISO103	398-263‡	10,818.00	10,097.00	9,677.00	9,341.00	--
103	BB 24 / DIL	Internally Powered Isolation Amp. 1500Vrms, bandwidth 20kHz (0.6" wide package)	ISO103	109-7518●	10,818.00	10,097.00	9,108.00	8,792.00	--
120	BB 24 / DIL	Precision Isolation Amp. 1500Vrms, bandwidth 60kHz (0.3" wide package)	ISO120G	109-7521●	5,467.00	5,007.00	4,650.00	4,360.00	--
122	TI 16 / DIL	Precision Isolation Amp. 1500Vrms, bandwidth 50kHz, ±0.05% FSR	ISO122JPE4	117-8426●	884.00	739.00	643.00	589.00	--
122	TI 16 / DIL	Precision Isolation Amp. 1500Vrms, bandwidth 50kHz, ±0.02% FSR	ISO122PE4	117-8433●	988.00	858.00	782.00	733.00	--
122	TI 8 / SOP	OP AMP, Isolation	ISO122JUE4	120-6914●	884.00	739.00	643.00	589.00	--
122	TI 8 / SOP	OP AMP, Isolation	ISO122UE4	120-6915●	988.00	858.00	782.00	733.00	--
124	TI 8 / PDIP	OP AMP, Isolation	ISO124P	121-2425●	677.00	582.00	502.00	451.00	--
124	TI 8 / SOP	OP AMP, Isolation	ISO124U	121-2426●	677.00	582.00	502.00	451.00	--
202	ADI 11 / SIL	High Performance Miniature Isolation Amp., 750V rms, powered directly from +15V	AD202JY	398-354▲	3,474.00	2,958.00	1,956.00	--	--
204	ADI 11 / SIL	High Performance Miniature Isolation Amp., 750Vrms (use AD246JY driver)	AD204JY	398-366▲	2,424.00	2,146.00	1,818.00	--	--
210	ADI 30 / DIL	Precision Wide Bandwidth 3 Port Isolation Amp., 20kHz, 2.5kV isolation, Non-linearity ±0.002%	AD210AN	318-2034▲	2,496.00	2,080.00	1,872.00	--	--
210	ADI 30 / DIL	Precision Wide Bandwidth 3 Port Isolation Amp., 20kHz, 2.5kV isolation, Non-linearity ±0.012%	AD210BN	318-2046▲	5,328.00	4,718.00	4,440.00	--	--
210	ADI 30 / DIL	Precision Wide Bandwidth 3 Port Isolation Amp., 20kHz, 1.5kV isolation, Non-linearity ±0.012%	AD210JN	318-2058▲	4,492.00	3,743.00	3,369.00	--	--
7800	AV 8 / DIL	High CMR Isolation Amp	HCPL-7800	459-446▲	553.00	435.00	343.00	306.00	--

Sample & Hold Amplifiers

210739

Mfrs.	Pins	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
1	INTS 14 / DIL	Sample and Hold Amp. 1µs acquisition, 1.0mV typ. hold step, internal capacitor	HA1-5320-5	402-266▲	901.00	762.00	609.00	513.00	--
1	INTS 14 / DIL	High Speed Sample and Hold Amp. 500ns acquisition, 0.5mV typ. hold step, internal capacitor	HA1-5330-5	402-278▲	1,887.00	1,637.00	1,310.00	1,123.00	--
1	INTS 14 / DIL	Sample and Hold Amp. 1µs acquisition, 1.0mV typ. hold step, internal capacitor	HA1-5320-5Z	121-6111●	901.00	762.00	609.00	513.00	--
3	INTS 14 / DIL	Sample and Hold Amp. 4µs acquisition, 10mV typ. hold step	HA3-2425-5	402-230	501.00	436.00	339.00	285.00	--
3	INTS 14 / DIL	High Speed Sample and Hold Amp. 1µs acquisition, 1.0mV typ. hold step, internal capacitor	HA3-5320-5	633-410	821.00	695.00	556.00	468.00	--
3	INTS 14 / DIL	Sample and Hold Amp. 4µs acquisition, 10mV typ. hold step	HA3-2425-5Z	121-6110●	501.00	436.00	339.00	285.00	--
298	NSC 14 / SOIC	Sample and Hold Circuit	LF298M	822-1820●	175.00	127.00	95.00	--	--
398	NSC 8 / TO-99	Sample and Hold Amp. 4µs acquisition, 1.0mV typ. hold step	LF398H	402-096▲	329.00	239.00	179.00	--	--
398	NSC 8 / TO-99	Sample and Hold Amp. 4µs acquisition, 1.0mV typ. hold step	LF398H	121-6161●	329.00	239.00	179.00	--	--
398	NSC 8 / DIL	Sample and Hold Amp. (enhanced LF398N)	LF398AN	948-5937●	172.00	125.00	94.00	--	--
398	NSC 8 / DIL	Sample and Hold Amp. 4µs acquisition, 1.0mV typ. hold step	LF398N	948-7140●	117.00	84.00	61.00	--	--
585	ADI 14 / DIL	Sample and Hold Amp. 3µs acquisition, 3mV typ. hold step, internal capacitor	AD585AQ	402-163▲	1,447.00	1,281.00	1,085.00	--	--
781	ADI 8 / DIL	Sample and Hold Amp. 700ns Acquisition Time, internal hold capacitor	AD781JNZ	960-4073●	583.00	519.00	432.00	--	--
783	ADI 8 / SOIC	High Speed Sample and Hold Amp. 250ns Acquisition Time. Internal capacitor	AD783JRZ	107-9328●	957.00	816.00	676.00	--	--

Miscellaneous Amplifiers

210740

Mfrs.	Pins	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
11	CIR 16 / TSSOP	Low-Voltage, Class-D, PWM Headphone Amplifier	CS44L11-CZZ	102-3401●	166.00	139.00	123.00	--	--
104	TI 8 / SOIC	Precision Logarithmic & Log Ratio Amp	LOG104AID	501-1851●	825.00	690.00	612.00	550.00	--
112	TI 14 / SOIC	Precision Logarithmic & Log Ratio Amp	LOG112AID	501-1863●	876.00	753.00	649.00	584.00	--
112	TI 14 / SOIC	Precision Logarithmic & Log Ratio Amp	LOG112AID	121-4431●	743.00	621.00	550.00	495.00	--
452	BB 7 / TO-220	High Voltage (80V)/High Current (50mA) Operational Amp. (IND TEMP)	OPA452TA	353-4881‡	306.00	236.00	191.00	178.00	--
452	BB 7 / TO-220	High Voltage (80V)/High Current (50mA) Operational Amp. (IND TEMP)	OPA452TA	109-7497●	287.00	220.00	205.00	189.00	--
526	ADI 16 / DIL	Software Programmable Gain Amp. Gains of 1, 2, 4, 8, 16	AD526AD	402-140▲	960.00	850.00	744.00	--	--
526	ADI 16 / DIL	Software Programmable Gain Amp. Gains of 1, 2, 4, 8, 16	AD526JNZ	960-5444●	510.00	426.00	325.00	--	--
547	BB 7 / TO-220	High Voltage/High current Power Operational Amp, operates from single or dual supplies	OPA547T	109-7395●	490.00	398.00	349.00	322.00	--
549	ADI 8 / TO-99	Electrometer Amp.	AD549JH	402-151▲	944.00	835.00	731.00	--	--
549	ADI 8 / TO-99	Ultra-low Input Bias Current Electrometer Operational Amp	AD549LH	318-2186▲	1,665.00	1,474.00	1,248.00	--	--
757	INTS 9 / DIL	6 decade, High Accuracy Logarithmic Amplifier	757P	333-1702	16,327.00	--	--	--	--
951	MAX 8 / DIL	Low Power, Single Supply Operational Amp. and Comparator with internal reference. (IND TEMP)	MAX951EPA	702-687▲	203.00	156.00	134.00	--	--
1250	LT 8 / DIL	Low Noise, Zero-Drift Bridge Amplifier	LTC1250CN8	699-949▲	310.00	211.00	181.00	--	--
1250	LT 8 / DIL	Low Noise, Zero-Drift Bridge Amplifier	LTC1250CN8#PBF	956-0947●	352.00	225.00	184.00	--	--
3001	CIR 8 / SOIC	Precision, Low-voltage Amplifier, DC to 2 kHz	CS3001-ISZ	102-3349●	165.00	138.00	119.00	--	--
3002	CIR 8 / SOIC	Dual, Precision, Low-voltage Amplifier, DC to 2 kHz	CS3002-ISZ	102-3350●	270.00	225.00	196.00	--	--

Semiconductors - Integrated Circuits

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Compliant Non-compliant
RoHS Limited stock - RoHS replacement available