

## MILITARY HERMETIC AMPLIFIERS

Part type	Description	Package	Status
5962-8876001PX	LT1013AMJ8 Dual Precision Op Amp	CERDIP-8	Available to order
5962-9081701MPX	LT1057AMJ8 Dual JFET Input Precision High Speed Op Amps	CERDIP-8	Available to order
5962-9163204MPA	LT1078AMJ8 Micro-Power, Dual Single Supply, Precision OA	CERDIP-8	Available to order
LM107H	Operational Amplifiers	8-Lead TO-5	Available to order
LM108AH	Operational Amplifier	8-Lead TO-5	Available to order
LM307H	Operational Amplifiers	8-Lead TO-5	Available to order
LT1013AMH	Dual Precision Op Amp	8-Lead TO-5	In production
LT1013AMJ8	Dual Precision Op Amp	CERDIP-8	Available to order
LT1013MH	Dual Precision Op Amp	8-Lead TO-5	Available to order
LT1013MJ8	Dual Precision Op Amp	CERDIP-8	Available to order
LT1013MJ8/883	Dual Precision Op Amp	CERDIP-8	In production
LT1014AMJ/883	Quad Precision Op Amp	CERDIP-14	Available to order
LT1014MJ	Quad Precision Op Amp	CERDIP-14	Available to order
LT1031BMH	Precision 10 Volt Reference	3-Lead TO-39	In production
LT1078MJ8	Micro-Power, Dual Single Supply, Precision OA	CERDIP-8	Available to order
LT1079MJ	Micro-Power, Quad, Single Supply, Precision OA	CERDIP-14	In production
LT1101MJ8	Precision, Micropower Single Supply Instrumentation Amplifier	CERDIP-8	Available to order
LT1112MJ8	Dual Low Power Precision, Picoamp Input Op Amps	CERDIP-8	In production
LT1114MJ	Quad Low Power Precision, Picoamp Input Op Amps	CERDIP-14	Available to order
LT1211MJ8	14MHz, 7V/μs, Single Supply Dual and Quad Precision Op Amps	CERDIP-8	In production
LT1213AMJ8	28MHz, 12V/μs, Single Supply Dual Precision Op Amps	CERDIP-8	Available to order
LT1227MJ8	140MHz Video Current Feedback Amplifier	CERDIP-8	Available to order
LT1227MJ8/883	140MHz Video Current Feedback Amplifier	CERDIP-8	Available to order
LTC1100AMJ8	Precision, Zero-Drift Instrumentation Amplifier	CERDIP-8	Available to order
LTC1150MJ8	Zero drift Op Amp with internal capacitors	CERDIP-8	Available to order

## MILITARY HERMETIC COMPARATORS

Part type	Description	Package	Status
5962-8684501PX	LT1016MJ8 Ultra fast precision 10nS Comparator	8-Lead CERDIP	Available to order
5962-8950401PA	LT1017MJ8 Micropower Dual Comparator	CERDIP-8	Available to order
5962-8950402PA	LT1018MJ8 Micropower Dual Comparator	CERDIP-8	Available to order
LT1011AMJ8	Voltage Comparator	8-Lead CERDIP	Available to order
LT1011MJ8	Voltage Comparator	8-Lead CERDIP	Available to order
LT1017MH	Micropower Dual Comparator	8-Lead TO-5	Available to order
LTC1041MJ8	BANG-BANG Controller	CERDIP-8	In production
LTC1042MJ8	Window Comparator	CERDIP-8	Available to order

## MILITARY HERMETIC REFERENCES

Part type	Description	Package	Status
5962-8688201XA	LH0070-0H Precision 10 Volt Reference	3-Lead TO-39	In production
5962-8688202XA	LH0070-1H Precision 10 Volt Reference	3-Lead TO-39	In production
5962-8688203XA	LH0070-2H Precision 10 Volt Reference	3-Lead TO-39	In production
5962-8860001GA	LT1021BMH-10 Precision 10 Volt Reference	8-Lead TO-5	In production
5962-8860002GA	LT1021CMH-10 Precision 10 Volt Reference	8-Lead TO-5	In production
5962-8860003GA	LT1021DMH-10 Precision 10 Volt Reference	8-Lead TO-5	In production
5962-8876201GA	LT1021BMH-5 Precision 5 Volt Reference	8-Lead TO-5	In production
5962-8876202GA	LT1021CMH-5 Precision 5 Volt Reference	8-Lead TO-5	In production
5962-8876203GA	LT1021DMH-5 Precision 5 Volt Reference	8-Lead TO-5	In production
5962-8961001XA	LT1009MH Precision 2.5 Volt Reference	3-Lead TO-46	Available to order
5962-8980201XA	LT1031BMH Precision 10 Volt Reference	3-Lead TO-39	In production
5962-8980202XA	LT1031CMH Precision 10 Volt Reference	3-Lead TO-39	In production
5962-8980203XA	LT1031DMH Precision 10 Volt Reference	3-Lead TO-39	In production
LM136AH-2.5/883B	2.5V Reference	3-Lead TO-46	Available to order
LM399AH	6.95V Shunt Reference	4-Lead TO-46	Available to order
LM399AH#40014	6.95V Shunt Reference, 5 day burn in at 150 degrees & special top mark	4-Lead TO-46	In production
LM399H	6.95V Shunt Reference	4-Lead TO-46	In production
LM399H#40057	6.95V Shunt Reference, 72 hour burn in at 150 degrees & special top mark	4-Lead TO-46	In production
LT1029AMH	5V Bandgap Reference	2 or 3 Lead TO-46	Available to order
LT580UH	2.5V Precision Voltage Reference	3-Lead TO-52	In production
LT581UH	10V Precision Voltage Reference	3-Lead TO-39	Available to order
LT582UH	5V Precision Voltage Reference	3-Lead TO-39	Available to order

<b>MILITARY HERMETIC LINEAR REGULATORS</b>			
<b>Part type</b>	<b>Description</b>		<b>Status</b>
LM117HVK	Positive Adjustable Regulator		3-Lead TO-3 Can Available to order
LM117HVK/883	Positive Adjustable Regulator		3-Lead TO-3 Can Available to order
LT1086MH	1.5A Low Dropout Positive Regulators Adjustable		3-Lead TO-39 Available to order

<b>MILITARY HERMETIC SWITCHING REGULATORS AND CONTROLLERS</b>			
<b>Part type</b>	<b>Description</b>		<b>Status</b>
5962-9319004MPA	LT1244MJ8	High Speed Current Mode Pulse Width Modulators	CERDIP-8 Available to order
5962-9321201MPA	LT1111MJ8	Micropower DC/DC Converter Adjustable and Fixed 5V, 12V	CERDIP-8 Available to order
LT1054MJ8		Switched-Capacitor Voltage Converter with Regulator	CERDIP-8 Available to order
LT1072MJ8/883		1.25A High Efficiency Switching Regulator	CERDIP-8 Available to order
LT1172MJ8		100kHz, 5A, 2.5A and 1.25A High Efficiency Switching Regulators	CERDIP-8 Available to order
LT1172MJ8/883		100kHz, 1.25A High Efficiency Switching Regulator	CERDIP-8 Available to order
LT1245MJ8		High Speed Current Mode Pulse Width Modulators	CERDIP-8 Available to order
LTC1044MJ8		Switched Capacitor Voltage Converter	CERDIP-8 In production

<b>MILITARY HERMETIC POWER MANAGEMENT PRODUCTS</b>			
<b>Part type</b>	<b>Description</b>		<b>Status</b>
LM134H/883	Constant Current Source and Temperature Sensor		3-Lead TO-46 Available to order

<b>MILITARY HERMETIC INTERFACE PRODUCTS</b>			
<b>Part type</b>	<b>Description</b>		<b>Status</b>
LT1032MJ	Quad Low Power Line Driver		CERDIP-14 Available to order
LTC485MJ8	Low Power RS485 Interface Transceiver		CERDIP-8 Available to order

<b>MILITARY HERMETIC DATA CONVERSION</b>			
<b>Part type</b>	<b>Description</b>		<b>Status</b>
LTC1093MJ	1, 2, 6 and 8 Channel, 10-Bit Serial I/O Data Acquisition Systems		CERDIP-20 Available to order
LTC1094MJ/883B	1, 2, 6 and 8 Channel, 10-Bit Serial I/O Data Acquisition Systems		CERDIP-20 Available to order
LTC1290CMJ	Single Chip 12-Bit Data Acquisition System		CERDIP-20 Available to order
LTC1292BMJ8	Single Chip 12-Bit Data Acquisition Systems		CERDIP-8 Available to order
LTC1292BMJ8/883	Single Chip 12-Bit Data Acquisition Systems		CERDIP-8 Available to order

<b>MILITARY HERMETIC FILTER PRODUCTS</b>			
<b>Part type</b>	<b>Description</b>		<b>Status</b>
LTC1064-4MJ	Low Noise, 8th Order, Lowpass Filter		CERDIP-14 Available to order

All parts are SnPb terminal finish