



Obsolescence Notification for Space Level Products

The AEROSPACE PRODUCT LINE based in Santa Clara, Ca. has announced the obsolescence of products from the Class S product offering. This list does not affect products from any other product lines.

All of the products listed are very low runner or have become unmanufacturable for a variety of technical reasons; therefore, we have initiated last time buy and obsolescence procedures for the listed products

<u>Steps</u>	<u>Planned Completion Date</u>
1. Customer notification/visit	Dec. 17, 1999
2. PCN to customers	Dec. 17, 1999
3. Update product list	Dec. 31, 1999
4. Accept last time buys	Oct. 27, 2000

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Space Level Products

A/D Converters

AD570	8-Bit, ADC
AD573	10-Bit, ADC w/Microprocessor Interface
AD674B	12-Bit, ADC w/Microprocessor Interface
AD872	12-Bit, 10 MSPS ADC
AD7820	8-Bit, High Speed ADC with Track/Hold
AD7821	8-Bit, High Speed ADC with Track/Hold
AD976	16-Bit, 200KSPS BiCMOS ADC
AD9002	8-Bit, 125MSPS, Flash
AD9012	8-Bit, 75MSPS, Flash

Comparators

AD9696	Ultrafast TTL Comparator
AD96685	Ultrafast Voltage Comparator
AD96687	Dual AD96685, 3.5nS
CMP01	Fast Precision Comparator
CMP02	Low Input Current Precision Comparator
CMP404	Quad Low Power Precision Comparator
PM119	Precision High Speed Dual Comparator

D/A Converters

AD558	8-Bit Complete μ P Compatible DAC
AD562	12-Bit DAC
AD767	12-Bit Microprocessor Compatible DAC
AD7224	LC2MOS 8-Bit DAC with Output Amp
AD7541A	12-Bit Multiplying CMOS DAC
AD7545	12-Bit Buffered CMOS DAC
AD7547	12-Bit Dual CMOS DAC
AD9713	12-Bit, 80MSPS, TTL Compatible DAC
AD9720	10-Bit, 400MSPS DAC
AD9721	10-Bit, 400MSPS DAC
DAC05	10-Bit Plus Sign Voltage Output DAC
DAC10	10-Bit High Speed Multiplying DAC
DAC16	16-Bit High Speed Current Output DAC
DAC8143	12-Bit Serial Daisy-Chain CMOS DAC
DAC8221	Dual 12-Bit Buffered Multiplying CMOS DAC
DAC8222	Dual 12-Bit Double Buffered Multiplying CMOS DAC
PM562	12-Bit Multiplying Current Output DAC
PM7545	12-Bit Buffered Multiplying CMOS DAC
PM7226	Quad 8-Bit CMOS DAC with Voltage Output

Instrumentation Amplifiers

AD620	Low Drift, Low Power Instrumentation Amplifier
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Log Amplifiers

AD640	DC Coupled Demodulating 120 MHz Log Amp
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Multipliers/Dividers

AD630	Balanced Modulator Demodulator
AD632	Internally Trimmed Precision IC Multiplier
AD734	10 MHz Four Quadrant Multiplier
AD834	500 MHz Four Quadrant Multiplier

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Operational Amplifiers

AD822	Dual, Single Supply BiFet Op Amp
AD829	High Speed Low Noise Video Amp
AD830	High Speed Video Difference Amplifier
AD840	Wideband Fast Settling Op Amp
AD841	Wideband, Unity-Gain Stable Op Amp
AD843	Precision 34MHz Fast Settling CBFET Op Amp
AD845	Precision 16 MHz CBFET Op Amp
AD846	Precision High Speed Current Feedback Op Amp
AD9617	Precision, wide bandwidth Op Amp
BUF03	High Speed Voltage Follower Buffer
OP01	Inverting High Speed Op Amp
OP09	Quad Matched 741-Type Op Amp
OP17	Precision JFET-Input Op Amp
OP20	Micropower Op Amp
OP21	Low Power Op Amp
OP41	Low Bias Current High Stability JFET Op Amp
OP44	High Speed Precision JFET Input Op Amp
OP50	High Output Current Op Amp
OP61	Wide Bandwidth Precision Op Amp
OP64	High Speed, Wide Bandwidth Op Amp
OP80	Ultra Low Bias Current Op Amp
OP90	Precision Micropower Op Amp
OP97	Low Power High Precision Op Amp
OP160	High Speed, Current Feedback Op Amp
OP177	Ultra Precision Op Amp
OP220	Dual Micropower Op Amp
OP221	Dual Low-Power Op Amp
OP249	Dual Precision High Speed Op Amp
OP260	Dual High Speed Current Feedback Op Amp
OP271	Dual High Speed Op Amp
OP284	Dual Precision Rail to Rail Op Amp
OP290	Dual Micropower Op Amp
OP297	Dual Low Power High Precision Op Amp
OP420	Quad Low Power Op Amp
OP421	Quad Low Power Op Amp
OP482	Low Power High Speed Quad Op Amp
OP490	Low Voltage Micropower Quad Op Amp
OP497	Quad Low Power High Precision Op Amp
PM157	Monolithic JFET Input Op Amp
PM1008	Low Power Precision Externally Compensated Op Amp
PM1012	Low Power Precision Op Amp

Voltage References

AD580	High Precision 2.5 Volt IC Reference
AD581	High Precision 10 Volt IC Reference
AD586	High Precision 5 Volt IC Reference
AD588	High Precision Voltage Reference

Switches and Multiplexers

ADG411	LC ² MOS Quad SPST Switch
ADG412	LC ² MOS Quad SPST Switch
ADG506A	LC ² MOS 16-Channel Analog Multiplexer
ADG508A	LC ² MOS 8-Channel Analog Multiplexer
MUX24	8-Channel/Dual 4-Channel JFET Analog Mux

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MUX28	16-Channel/Dual 8-Channel JFET Analog Mux
SW01/02	Quad SPST JFET Analog Switch
SW06	Quad SPST JFET Analog Switch
SW202	Quad SPST JFET Analog Switch
SW7510	Quad SPST JFET Analog Switch

Sample-and-Hold Amplifiers

AD582	Sample and Hold Amplifier
AD9100	Ultrahigh Speed Track and Hold Amplifier
SMP10	Low Droop Rate Accurate Sample and Hold Amplifier

Other Functions

AD598	LVDT Signal Conditioner
AD637	High Precision Wideband RMS to DC Converter
AD9500	Digitally Programmable Delay Generator
ADSP2100A	12.5 MIPS DSP Microprocessor
MAT01	Matched Dual NPN Transistor
MAT04	Matched Quad NPN Transistor