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Item # SHM-4860MM-QL, Sample and Hold Amplifiers

List Price



Sample and Hold Amplifiers

200nS Acquisition Time, 0.01% Accuracy, Industry-Standard, High-Speed Sample-Hold (S/H) Amplifier, -55°C to +125°C temperature range, High Reliability Screening.

Image is for illustration purposes only

SPECIFICATIONS

Resolution	16 bits
Number of Channels	1
Acquisition Time	160 ns
Power Consumption	0.73 W
Package Type	DDIP
Input Range 1st (min)	-11.5 V
Input Range 1st (max)	11.5 V
Required Supply Voltage 1st	5 V
Required Supply Voltage 3rd	15 V
Required Supply Voltage 4th	-15 V
Analog Bandwidth	16 MHz
Operating Temp. Range (min)	-55 °C
Operating Temp. Range (max)	125 °C
RoHS	No
Status	Recommended for new design