

Item # SHM-43MM, Sample and Hold Amplifiers

List Price

Sample and Hold Amplifiers

35nS Acquisition Time, 0.01% Accuracy, High-Speed, Sample-Hold (S/H) Amplifier, -55°C to +125°C temperature range.

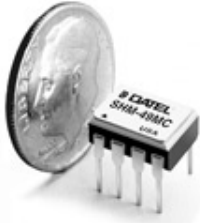


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SPECIFICATIONS

Resolution	14 bits
Number of Channels	1
Acquisition Time	25 ns
Power Consumption	0.545 W
Package Type	DIP
Input Range 1st (min)	-2 V
Input Range 1st (max)	2 V
Required Supply Voltage 1st	5 V
Required Supply Voltage 3rd	15 V
Required Supply Voltage 4th	-15 V
Analog Bandwidth	100 MHz
Operating Temp. Range (min)	-55 °C
Operating Temp. Range (max)	125 °C
RoHS	No
Status	Recommended for new design