

## Item # SHM-43MC, Sample and Hold Amplifiers

List Price

### Sample and Hold Amplifiers

35nS Acquisition Time, 0.01% Accuracy, High-Speed, Sample-Hold (S/H) Amplifier, 0°C to +70°C temperature range.

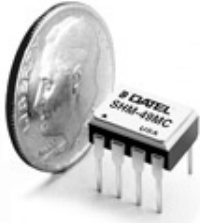


Image is for illustration purposes only

### 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)	0 °C
Operating Temp. Range (max)	70 °C
RoHS	No
Status	Recommended for new design