

## Item # HDAS-75MC, Multi-Channel Complete Data Acquisition

List Price

### Multi-Channel Complete Data Acquisition

Multiplexer, instrumentation amplifier, timing and control



Image is for illustration purposes only

## SPECIFICATIONS

Description	75kHz, Complete Data Acquisition System, 0°C to +70°C temperature range.
Resolution	12 bits
Number of Channels	8
Sampling Rate	0.075 MHz
Power Consumption	0.5 W
Differential Non-Linearity Error/Other	0.75 LSB
Package Type	DDIP
Input Range 1st (min)	0.1 V
Input Range 1st (max)	10 V
Required Supply Voltage 1st	5 V
Required Supply Voltage 3rd	15 V
Required Supply Voltage 4th	-15 V
Operating Temp. Range (min)	0 °C
Operating Temp. Range (max)	70 °C
RoHS	No

Status	Recommended for new design
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