

Specifications

Analog Input	
Input Channels	8-ch Differential
Input Range	+/- 10 V, +/- 5 V, +/- 2.5 V, +/- 1.25 V, -20 mA ~ +20 mA (Requires Optional External 125 Ohm Resistor)
Resolution	14-bit
Sample Rate	Single Channel Polling Mode :100K S/s Single Channel Interrupt Mode: 50K S/s 8 channel Scan Mode : 16 K S/s
Accuracy	±0.1% of FSR
Input Impedance	20 K, 200 K, 20 M (Jumper Select)
Input Bandwidth	100 KHz
LED Display	
1 LED as Power Indicator/16 LED as Status Indicator	
Power	
Power Consumption	2 W Max
Environment	
Operating Temperature	-25 ~ 75 °C
Storage Temperature	-30 ~ 75 °C
Humidity	5 ~ 95%, Non-condensing
Dimensions	
30 mm x 88 mm x 115 mm (W x L x H) Detail	