



ASR012-10E TMR Angle Sensor

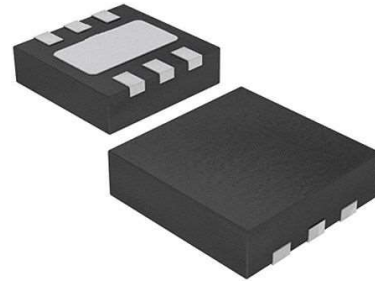
- 0.1° resolution
- I²C and PWM – 12.5 kSps update rate
- 6 to 20 mT operating range
- 2.5 x 2.5 x 0.8 mm package

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TMR Sensors
*Manufactured in
Eden Prairie,
Minnesota, USA*



***Download the
product datasheet:***

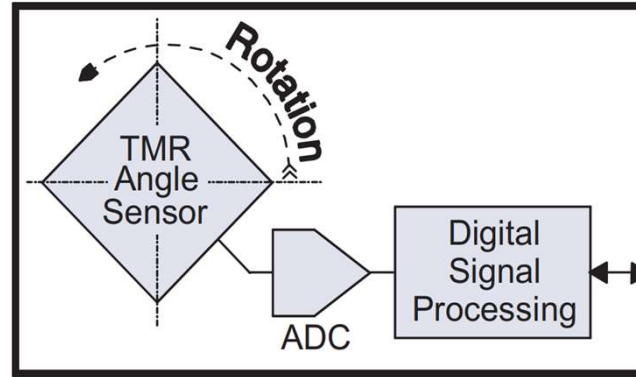


ASR012-10E-EVB01

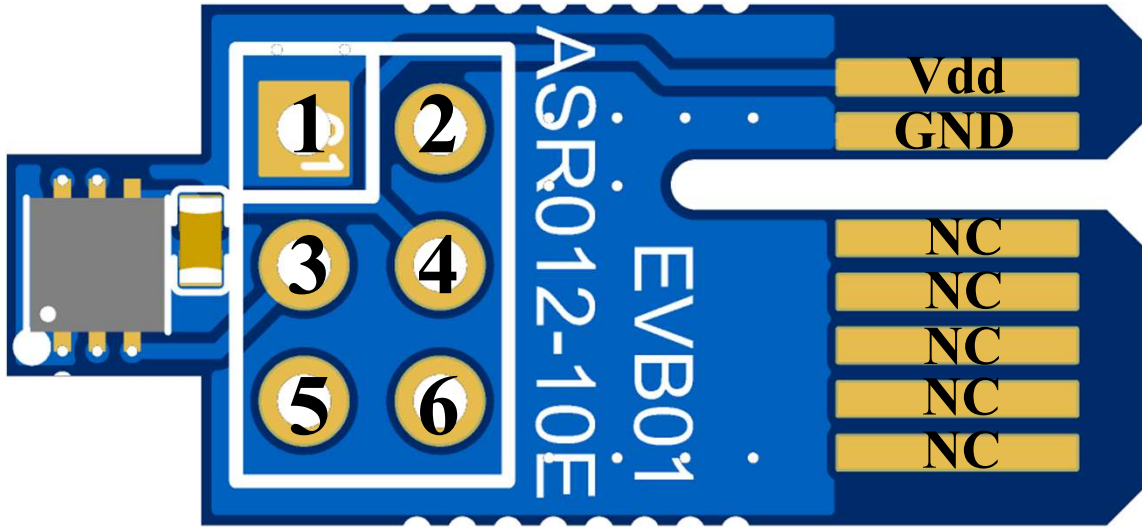
NVELink

Approximate Dimensions:
21.3 x 9.8 x 1.6 mm

Pin1
GND
Pin2
SDA
Pin3
SCL



Pin6
I²CADDR
Pin5
PWM
Pin4
Vdd



Card-Edge Connections	
	NC
	GND
← Front	SDA
Back →	SCL
	I ² CADDR
	PWM
	NC