



Board Mount Hall Effect / Magnetic Sensor

SEN-16037

DESCRIPTION

FEATURES

DOCUMENTS

- Short circuit protection
- Rotary position gear tooth sensing ability
- No rotary orientation concerns
- High speed operation
- No chopper delay
- Zero speed detection
- On-chip 10 bit A/D converter
- Self-adjusting magnetic range
- Voltage requirements: 3.5-24 VDC
- Current requirements: ~3 mA
- Communication: Analog output range equal to supply voltage
- Package: TO-92 (3-lead)
- Operating temp range: -40° to +302 °F (-40° to +150 °C)

Tags

HALL-EFFECT

MAGNETIC

SENSOR

COMMENTS

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REVIEWS

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Comments

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