



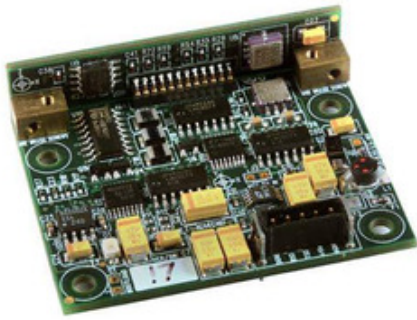
Honeywell

Honeywell Microelectronics &

HMR3500

Part Number: HMR3500
 Manufacturer/Brand: Honeywell Microelectronics & Precision Sensors
 Product description: 3-AXIS COMPASS MODULE
 Datasheets:  HMR3500.pdf
 RoHS Status:  Contains lead / RoHS non-compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS


Precision Sensors



REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of HMR3500

| | |
|----------------------------------|---|
| PART NUMBER | HMR3500 |
| MANUFACTURER | Honeywell Microelectronics & Precision Sensors |
| DESCRIPTION | 3-AXIS COMPASS MODULE |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET |  HMR3500.pdf |
| TYPE | Digital Compass |
| SERIES | TruePoint™ |
| RESOLUTION | 450 µGauss, 0.04° |
| PACKAGE / CASE | Module (No Case) |
| OTHER NAMES | 342-1058 |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MEASURING RANGE | ±700 mGauss, ±180° (X), ±80° (Y) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| INTERFACE | RS-232 |
| FOR MEASURING | Heading, Pitch and Roll |
| DETAILED DESCRIPTION | ±700 mGauss, ±180° (X), ±80° (Y) Compass X, Y, Z 450 µGauss, 0.04° Module (No Case) |
| AXIS | X, Y, Z |

Related Tags

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|--|---|--|
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| HMR3500 Price | HMR3500 Pictures | HMR3500 Image |
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Related Products

| | |
|---|--|
|  <p>HMR3601-DEMO Manufacturers: Honeywell Microelectronics & Precision Sensors Description: COMPASS DEMO KIT In stock: Out stock RFQ</p> |  <p>HMR3300-D00-232 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: MODULE DIGITAL COMPASS 3-AXIS In stock: 10 pcs RFQ</p> |
|  <p>HMR3300-DEMO-232 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: KIT DEVEL DIG COMPASS MOD RS232 In stock: Out stock RFQ</p> |  <p>HMR3500 DEMO Manufacturers: Honeywell Microelectronics & Precision Sensors Description: 3-AXIS COMPASS MODULE DEMO KIT In stock: Out stock RFQ</p> |
|  <p>HMR3300 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: MODULE DIG COMPASS UART 3 AXIS In stock: 132 pcs RFQ</p> |  <p>HMR3100-DEMO-232 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: KIT DEMO DGTL COMPASS MOD RS232 In stock: Out stock RFQ</p> |
|  <p>HMR3200 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: MODULE DIG COMPASS UART 2 AXIS In stock: Out stock RFQ</p> |  <p>HMR3400 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: 3-AXIS TILT COMPENSATED COMPASS In stock: Out stock RFQ</p> |
|  <p>HMR4001 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: SENSOR ROTARY 90DEG 10MM PIN HDR In stock: Out stock RFQ</p> |  <p>HMR3200-DEMO-232 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: KIT DEVEL DIG COMPASS MOD RS232 In stock: Out stock RFQ</p> |
|  <p>HMR4007 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: SENSOR LINEAR 23MM CONNECTOR In stock: Out stock RFQ</p> |  <p>HMR3601 Manufacturers: Honeywell Microelectronics & Precision Sensors Description: COMPASS In stock: Out stock RFQ</p> |