



NVE Corporation



AAL004-10E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AAL004-10E                                                                                                   |
| Manufacturer/Brand: | NVE Corporation                                                                                              |
| Product description | 5 OE ANALOG GMR MAGNETOMETER                                                                                 |
| Datasheets:         |  AAL004-10E.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26395 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

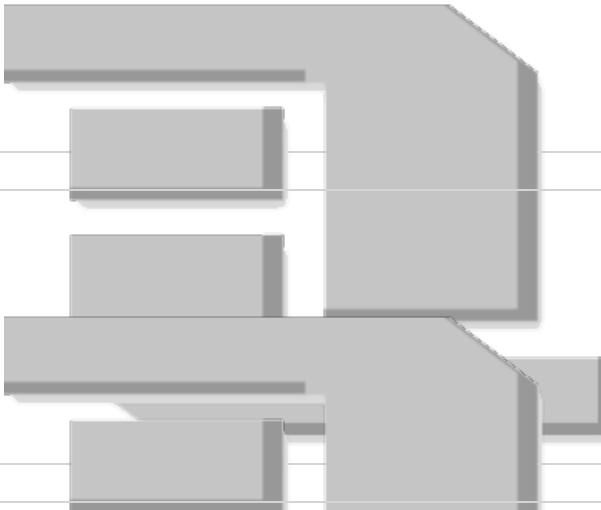
Specifications of AAL004-10E

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AAL004-10E                                                                                         |
| MANUFACTURER                     | NVE Corporation                                                                                    |
| DESCRIPTION                      | 5 OE ANALOG GMR MAGNETOMETER                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 26395 pcs                                                                                          |
| DATA SHEET                       |  AAL004-10E.pdf |
| VOLTAGE - SUPPLY                 | 1 V ~ 12 V                                                                                         |
| TECHNOLOGY                       | Magnetoresistive                                                                                   |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                  |
| SERIES                           | AA                                                                                                 |
| SENSING RANGE                    | -                                                                                                  |
| RESOLUTION                       | -                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                 |
| OUTPUT TYPE                      | Wheatstone Bridge                                                                                  |
| OTHER NAMES                      | 391-1089-2                                                                                         |
| OPERATING TEMPERATURE            | -50°C ~ 125°C                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FEATURES                         | Temperature Compensated                                                                            |
| DETAILED DESCRIPTION             | Magnetoresistive Sensor Single Axis                                                                |
| CURRENT - SUPPLY (MAX)           | -                                                                                                  |
| CURRENT - OUTPUT (MAX)           | -                                                                                                  |
| BANDWIDTH                        | -                                                                                                  |
| AXIS                             | Single                                                                                             |

Related Tags

|                            |                                        |                                     |
|----------------------------|----------------------------------------|-------------------------------------|
| NVE Corporation AAL004-10E | AAL004-10E Distributor                 | AAL004-10E Supplier                 |
| AAL004-10E Price           | AAL004-10E Pictures                    | AAL004-10E Image                    |
| AAL004-10E PDF Datasheet   | AAL004-10E Download Datasheet          | AAL004-10E Datasheet                |
| AAL004-10E Stock           | Buy AAL004-10E                         | Buy NVE Corporation AAL004-10E      |
| NVE Corporation AAL004-10E | NVE Corporation Supplier               | NVE Corporation Distributor         |
| NVE Corporation AAL004-10E | NVE Corp/Isolation Products AAL004-10E | NVE Corp/Sensor Products AAL004-10E |

Related Products



**DRV5056A2QLPGM**

Manufacturers: N/A

Description: HALL SENSOR

In stock: 107791 pcs

RFQ



**AAL002-02E**

Manufacturers: NVE Corporation

Description: SENSOR MAGMTR WHEAT BRDG 8SOIC

In stock: 6118 pcs

RFQ



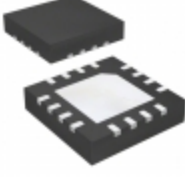
**DRV5053CAQLPGM**

Manufacturers: N/A

Description: SENSOR LINEAR ANALOG TO92-3

In stock: 201167 pcs

RFQ



**MLX90393ELW-ABA-013-SP**

Manufacturers: Melexis

Description: SENSOR MAGMTR I2C/SPI 16QFN

In stock: 46288 pcs

RFQ



**AAL002-02**

Manufacturers: NVE Corporation

Description: SENSOR MAGMTR WHEAT BRDG 8SOIC

In stock: 5753 pcs

RFQ



**AAL024-10E**

Manufacturers: NVE Corporation

Description: SENSOR CURRENT HALL TDFN6

In stock: 9171 pcs

RFQ



**G-MRCO-028**

Manufacturers: Agastat Relays / TE Connectivity

Description: SENSOR 4SIP

In stock: 18161 pcs

RFQ



**SI7210-B-02-IV**

Manufacturers: Energy Micro (Silicon Labs)

Description: MAGNETIC I2C OUTPUT SENSOR WITH

In stock: 148847 pcs

RFQ



**HW105A**

Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor

Description: SENSOR LINEAR ANALOG 4SOP

In stock: 356011 pcs

RFQ



**MLX90295EVC-FAA-200-BU**

Manufacturers: Melexis

Description: SENSOR LINEAR ANALOG 4SIP

In stock: 21187 pcs

RFQ



**MLX90333KGO-BCH-000-RE**

Manufacturers: Melexis

Description: SENSOR LINEAR ANALOG/PWM 16TSSOP

In stock: 14023 pcs

RFQ



**SI7216-B-00-IVR**

Manufacturers: Energy Micro (Silicon Labs)

Description: MANGETIC SENSOR LINEAR ANALOG

In stock: 198073 pcs

RFQ