



NVE Corporation



AFL100-00

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AFL100-00                                                                                                            |
| Manufacturer/Brand: | NVE Corporation                                                                                                      |
| Product description | MAGNETIC SWITCH UNIPOLAR 8MSOP                                                                                       |
| Datasheets:         |  <a href="#">AFL100-00.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4200 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AFL100-00

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AFL100-00                                                                                                         |
| MANUFACTURER                     | NVE Corporation                                                                                                   |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOLAR 8MSOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 4200 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AFL100-00.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 2.5 V                                                                                                     |
| TEST CONDITION                   | -20°C ~ 85°C                                                                                                      |
| TECHNOLOGY                       | Magnetoresistive                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                            |
| SERIES                           | AFL                                                                                                               |
| SENSING RANGE                    | 1.3mT Trip, 0.1mT Release                                                                                         |
| POLARIZATION                     | South Pole                                                                                                        |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                            |
| OUTPUT TYPE                      | Open Collector                                                                                                    |
| OTHER NAMES                      | 391-1041-5                                                                                                        |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| FUNCTION                         | Unipolar Switch                                                                                                   |
| FEATURES                         | -                                                                                                                 |
| DETAILED DESCRIPTION             | Digital Switch Unipolar Switch Open Collector Magnetoresistive 8-MSOP                                             |
| CURRENT - SUPPLY (MAX)           | 45μA                                                                                                              |
| CURRENT - OUTPUT (MAX)           | 100μA                                                                                                             |

Related Tags

|                           |                                       |                                    |
|---------------------------|---------------------------------------|------------------------------------|
| NVE Corporation AFL100-00 | AFL100-00 Distributor                 | AFL100-00 Supplier                 |
| AFL100-00 Price           | AFL100-00 Pictures                    | AFL100-00 Image                    |
| AFL100-00 PDF Datasheet   | AFL100-00 Download Datasheet          | AFL100-00 Datasheet                |
| AFL100-00 Stock           | Buy AFL100-00                         | Buy NVE Corporation AFL100-00      |
| NVE Corporation AFL100-00 | NVE Corporation Supplier              | NVE Corporation Distributor        |
| NVE Corporation AFL100-00 | NVE Corp/Isolation Products AFL100-00 | NVE Corp/Sensor Products AFL100-00 |

Related Products

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| <div></div> <div><b>AFL200-00</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 8MSOP<br/>In stock: 5669 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>AFL000-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 8MSOP<br/>In stock: 18656 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>AFL1200T20</b><br/>Manufacturers: Panasonic Industrial Automation Sales<br/>Description: WEB DATALOGGER UNIT RS485<br/>In stock: 78 pcs</div> <div>RFQ</div>      | <div></div> <div><b>AFL020-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 8MSOP<br/>In stock: 24949 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>AFL1200</b><br/>Manufacturers: Panasonic<br/>Description: WEB DATALOGGER<br/>In stock: 62 pcs</div> <div>RFQ</div>                                                | <div></div> <div><b>AFL28A2LU-BRA01</b><br/>Manufacturers: Delta Electronics<br/>Description: FAN AXIAL 280X105MM 230VAC WIRE<br/>In stock: 1697 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AFL1200T10</b><br/>Manufacturers: Panasonic Industrial Automation Sales<br/>Description: WEB DATALOGGER UNIT W SOFTWARE<br/>In stock: 48 pcs</div> <div>RFQ</div> | <div></div> <div><b>AFL200-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 8MSOP<br/>In stock: 21722 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>AFL000-10E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 6TDFN<br/>In stock: 21917 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>AFL100-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 8MSOP<br/>In stock: 25864 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>AFL006-10E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 6TDFN<br/>In stock: 28156 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>AFL020-00</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH UNIPOLAR 8MSOP<br/>In stock: 6844 pcs</div> <div>RFQ</div>          |