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See Product Specifications for product details.

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Part#: HAL106TQ-I

Part#: HAL103TQ-I

Part#: HAL109JQ-C

Micronas HAL106TQ-C

Description: MAGNETIC SWITCH UNIPOL SOT89B-3

## HAL106TQ-C



Part Number: HAL106TQ-C

Manufacturer Micronas

**Description** MAGNETIC SWITCH UNIPOL SOT89B-3

Data sheet: HAL 1xy Family Datasheet

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| DDODUOT BARAMETER  |   |  |  |
|--|---|--|--|
| PRODUCT PARAMETER  |   |  |  |
| Part Number  | HAL106TQ-C  |  |  |
| Manufacturer   | <u>Micronas</u>   |  |  |
| Description  | MAGNETIC SWITCH UNIPOL SOT89B-3                                 |  |  |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |  |  |
| Quantity Available   | 204872 pcs  |  |  |
| Product Photo  | HAL106TQ-C.jpg  |  |  |
| Category   | Sensors, Transducers  |  |  |
| Voltage - Supply   | 3.8 V ~ 24 V  |  |  |
| Test Condition   | 25°C  |  |  |
| Technology   | Hall Effect   |  |  |
| Supplier Device Package  | SOT-89B-3   |  |  |
| Series   | HAL®  |  |  |
| Sensing Range  | 16.5mT Trip, 4.2mT Release                                      |  |  |
| Polarization   | South Pole  |  |  |
| Packaging  | Tape & Reel (TR)  |  |  |
| Package / Case   | TO-243AA, Variant   |  |  |
| Output Type  | Open Drain  |  |  |
| Operating Temperature  | 0°C ~ 85°C (TA)   |  |  |
| Moisture Sensitivity Level (MSL)   | 1 (Unlimited)   |  |  |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |  |  |
| Function   | Unipolar Switch   |  |  |
| Features   | Temperature Compensated   |  |  |
| Detailed Description   | Digital Switch Unipolar Switch Open Drain Hall Effect SOT-89B-3 |  |  |
| Current - Supply (Max)   | 5.2mA   |  |  |
| Current - Output (Max)   | 50mA  |  |  |
| Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micronas series electronic components. We have 204872 pieces of Micronas HAL106TQ-C in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  RFQ Email: info@Components-Store.com |   |  |  |
| DELATED DECRUCTO   |   |  |  |

Part#: HAL103JQ-C

Manufacturers: Micronas

Pescription: MAGNETIC SWITCH LATCH TO92UA-6

Manufacturers: Micronas

RFQ

| MICRONAS   | Description: MAGNETIC SWITCH LATCH TO92UA-6                     | In Stock: 212336                          | RFQ |
|------------|---|---|-----|
| •          | Part#: HAL104TQ-C  Description: MAGNETIC SWITCH LATCH SOT89B-3  | Manufacturers: Micronas  In Stock: 219195 | RFQ |
| •          | Part#: HAL108TQ-C  Description: MAGNETIC SWITCH UNIPOL SOT89B-3 | Manufacturers: Micronas In Stock: 218709  | RFQ |
| ❖ MICRONAS | Part#: HAL106JQ-C  Description: MAGNETIC SWITCH UNIPOL TO92UA-6 | Manufacturers: Micronas In Stock: 173315  | RFQ |
|            | Part#: HAL103TQ-C  Description: MAGNETIC SWITCH LATCH SOT89B-3  | Manufacturers: Micronas In Stock: 233178  | RFQ |

| <b>♦</b> MICRONAS | Part#: HAL108JQ-C  Description: MAGNETIC SWITCH UNIPOL TO92UA-6 | Manufacturers: Micronas  In Stock: 215776 | RFQ |
|-------------------|---|---|-----|
| ♦ MICRONAS        | Part#: HAL107JQ-C  Description: MAGNETIC SWITCH UNIPOL TO92UA-6 | Manufacturers: Micronas  In Stock: 4038   | RFQ |

| Part#: HAL103JQ-I Manufacturers: Micronas                                 | RFQ |
|---|-----|
| ♦ MICRONAS  Description: MAGNETIC SWITCH LATCH TO92UA-6  In Stock: 192341 |     |

Manufacturers: Micronas

| • | Part#: HAL108TQ-I  Description: MAGNETIC SWITCH UNIPOL SOT89B-3 | Manufacturers: Micronas  In Stock: 240436 | RFQ |  |
|---|---|---|-----|--|
|   | Part#: HAL107TQ-C   | Manufacturers: Micronas                   |     |  |

|    | Part#: HAL104TQ-I                            | Manufacturers: Micronas |     |  |
|----|--|-------------------------|-----|--|
| 24 | Description: MAGNETIC SWITCH UNIPOL SOT89B-3 | In Stock: 5006          |     |  |
|    | Part#: HAL107JQ-I                            | Manufacturers: Micronas | RFQ |  |
|    |  |                         |     |  |

In Stock: 4381

|          | Description: MAGNETIC SWITCH LATCH SOT89B-3 | In Stock: 199635        | RFQ |
|----------|---|-------------------------|-----|
| *        | Part#: HAL104JQ-C                           | Manufacturers: Micronas | RFQ |
| MICRONAS | Description: MAGNETIC SWITCH LATCH TO92UA-6 | In Stock: 171479        |     |

|            | Part#: HAL106JQ-I                            | Manufacturers: Micronas |  |
|------------|--|-------------------------|--|
| ♦ MICRONAS | Description: MAGNETIC SWITCH UNIPOL TO92UA-6 | In Stock: 163536        |  |

Manufacturers: Micronas

| 4.                | Description: MAGNETIC SWITCH LATCH SOT89B-3                    | In Stock: 211211                         | 🔾   |
|-------------------|--|--|-----|
| <b>♦</b> MICRONAS | Part#: HAL104JQ-I  Description: MAGNETIC SWITCH LATCH TO92UA-6 | Manufacturers: Micronas In Stock: 197661 | RFQ |
|                   | Dowlffy, HALLAGO IO I  | Manufacturara, Micropac                  |     |

| ♦ MICRONAS | Part#: HAL108JQ-I                            | Manufacturers: Micronas  RFQ |
|------------|--|------------------------------|
|            | Description: MAGNETIC SWITCH UNIPOL TO92UA-6 | In Stock: 174636             |
|            | Part#: HAL107TQ-I                            | Manufacturers: Micronas      |

In Stock: 4562

Manufacturers: Micronas

TDK Micronas HAL106TQ-C

| ◆ MICRONAS     | Description: MAGNETIC SWITCH UNIPOL TO92UA-6 |                        | In Stock: 167275    |                  |  |
|----------------|--|------------------------|---------------------|------------------|--|
| Related keywor | Related keywords for HAL106TQ-C              |                        |                     |                  |  |
| Micronas HAL   | 106TQ-C                                      | HAL106TQ-C distributor | HAL106TQ-C supplier | HAL106TQ-C price |  |
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Micronas GmbH HAL106TQ-C

Description: MAGNETIC SWITCH UNIPOL SOT89B-3