



International Rectifier (Infineon Technologies)

Technologies)

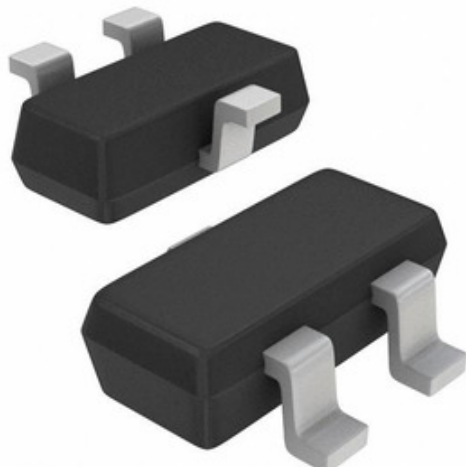


Image may be representation. See specifications for product details.

TLE49644MXTMA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE49644MXTMA1                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | MAGNETIC SWITCH UNIPOLAR SOT23-3                                                                             |
| Datasheets:         |  TLE49644MXTMA1.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 303303 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE49644MXTMA1

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE49644MXTMA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                        |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOLAR SOT23-3                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 303303 pcs                                                                                             |
| DATA SHEET                       |  TLE49644MXTMA1.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 32 V                                                                                             |
| TEST CONDITION                   | 25°C                                                                                                   |
| TECHNOLOGY                       | Hall Effect                                                                                            |
| SUPPLIER DEVICE PACKAGE          | PG-SOT23-3-15                                                                                          |
| SERIES                           | TLE                                                                                                    |
| SENSING RANGE                    | 13.5mT Trip, 5.4mT Release                                                                             |
| POLARIZATION                     | South Pole                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                              |
| OUTPUT TYPE                      | Open Drain                                                                                             |
| OTHER NAMES                      | SP001222088<br>TLE49644MXTMA1TR                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 170°C (TJ)                                                                                     |
| 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 PG-SOT23-3-15                                    |
| CURRENT - SUPPLY (MAX)           | 2.5mA                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                   |

Related Tags

|                                                                   |                                                          |                                                                       |
|-------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>TLE49644MXTMA1 | TLE49644MXTMA1 Distributor                               | TLE49644MXTMA1 Supplier                                               |
| TLE49644MXTMA1 Price                                              | TLE49644MXTMA1 Pictures                                  | TLE49644MXTMA1 Image                                                  |
| TLE49644MXTMA1 PDF Datasheet                                      | TLE49644MXTMA1 Download Datasheet                        | TLE49644MXTMA1 Datasheet                                              |
| TLE49644MXTMA1 Stock                                              | Buy TLE49644MXTMA1                                       | Buy International Rectifier (Infineon Technologies)<br>TLE49644MXTMA1 |
| International Rectifier (Infineon Technologies)<br>TLE49644MXTMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor           |
| International Rectifier (Infineon Technologies)<br>TLE49644MXTMA1 | International Rectifier TLE49644MXTMA1                   | Infineon Technologies TLE49644MXTMA1                                  |
| International Rectifier (Infineon Technologies)<br>TLE49644MXTMA1 | IR (Infineon Technologies) TLE49644MXTMA1                |                                                                       |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
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|  <div><b>TLE49643MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 261712 pcs<br/>RFQ</div> |  <div><b>TLE49643MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT UNIPOLAR SOT23-3<br/>In stock: 265825 pcs<br/>RFQ</div>  |
|  <div><b>TLE49642MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT UNIPOLAR SOT23-3<br/>In stock: 288081 pcs<br/>RFQ</div>  |  <div><b>TLE49646MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 297080 pcs<br/>RFQ</div> |
|  <div><b>TLE49655MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 482640 pcs<br/>RFQ</div> |  <div><b>TLE49643KXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SC59<br/>In stock: 201207 pcs<br/>RFQ</div>    |
|  <div><b>TLE49642MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 91472 pcs<br/>RFQ</div>  |  <div><b>TLE49645MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT UNIPOLAR SOT23-3<br/>In stock: 256506 pcs<br/>RFQ</div>  |
|  <div><b>TLE49645MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 81616 pcs<br/>RFQ</div>  |  <div><b>TLE49646MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 278020 pcs<br/>RFQ</div> |
|  <div><b>TLE49642KXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SC59<br/>In stock: 255939 pcs<br/>RFQ</div>    |  <div><b>TLE49644MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT UNIPOLAR SOT23-3<br/>In stock: 230309 pcs<br/>RFQ</div>  |