



International Rectifier (Infineon Technologies)

Technologies)

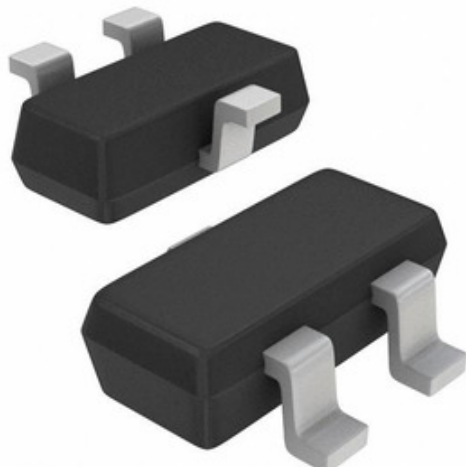


Image may be representation. See specifications for product details.

TLE49462KHTSA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE49462KHTSA1                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | MAGNETIC SWITCH LATCH SC59                                                                                   |
| Datasheets:         |  TLE49462KHTSA1.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 89393 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE49462KHTSA1

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE49462KHTSA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                        |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH SC59                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 89393 pcs                                                                                              |
| DATA SHEET                       |  TLE49462KHTSA1.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 18 V                                                                                           |
| TEST CONDITION                   | 25°C                                                                                                   |
| TECHNOLOGY                       | Hall Effect                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SC-59                                                                                                  |
| SERIES                           | TLE                                                                                                    |
| SENSING RANGE                    | 3.5mT Trip, -3.5mT Release                                                                             |
| POLARIZATION                     | South Pole                                                                                             |
| PACKAGING                        | Original-Reel®                                                                                         |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                              |
| OUTPUT TYPE                      | Open Collector                                                                                         |
| OTHER NAMES                      | TLE4946-2KDKR<br>TLE4946-2KDKR-ND<br>TLE49462KHTSA1DKR                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FUNCTION                         | Latch                                                                                                  |
| FEATURES                         | Temperature Compensated                                                                                |
| DETAILED DESCRIPTION             | Digital Switch Latch Open Collector Hall Effect SC-59                                                  |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                   |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE49462KHTSA1 | TLE49462KHTSA1 Distributor                               | TLE49462KHTSA1 Supplier                                            |
| TLE49462KHTSA1 Price                                           | TLE49462KHTSA1 Pictures                                  | TLE49462KHTSA1 Image                                               |
| TLE49462KHTSA1 PDF Datasheet                                   | TLE49462KHTSA1 Download Datasheet                        | TLE49462KHTSA1 Datasheet                                           |
| TLE49462KHTSA1 Stock                                           | Buy TLE49462KHTSA1                                       | Buy International Rectifier (Infineon Technologies) TLE49462KHTSA1 |
| International Rectifier (Infineon Technologies) TLE49462KHTSA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) TLE49462KHTSA1 | International Rectifier TLE49462KHTSA1                   | Infineon Technologies TLE49462KHTSA1                               |
| International Rectifier (Infineon Technologies) TLE49462KHTSA1 | IR (Infineon Technologies) TLE49462KHTSA1                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                       |
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|  <div><b>TLE4953CBAMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNET SWITCH SPEC PURP SSO-2-2<br/>In stock: 36708 pcs<br/>RFQ</div> |  <div><b>TLE49461LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SSO-3<br/>In stock: 200986 pcs<br/>RFQ</div> |
|  <div><b>TLE4951CBXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT SENSOR SSOM-2<br/>In stock: 6380 pcs<br/>RFQ</div>    |  <div><b>TLE4945CHIPX1SA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC FIELD SWITCH<br/>In stock: 6903 pcs<br/>RFQ</div>       |
|  <div><b>TLE49462KHTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT SWITCH SC59-3<br/>In stock: 268104 pcs<br/>RFQ</div>  |  <div><b>TLE4945LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH BIPOLAR 3SSO<br/>In stock: 189694 pcs<br/>RFQ</div> |
|  <div><b>TLE49452WAFERX6SA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC FIELD SWITCH<br/>In stock: 4808 pcs<br/>RFQ</div>       |  <div><b>TLE49462LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SSO-3<br/>In stock: 160573 pcs<br/>RFQ</div> |
|  <div><b>TLE4946H</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SC59<br/>In stock: 4792 pcs<br/>RFQ</div>            |  <div><b>TLE4945L</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH BIPOLAR PSSO-3-2<br/>In stock: 5011 pcs<br/>RFQ</div>    |
|  <div><b>TLE4947-1C</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH HALL EFFECT SSO2<br/>In stock: 3106 pcs<br/>RFQ</div>    |  <div><b>TLE4946KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SC59<br/>In stock: 211101 pcs<br/>RFQ</div>   |