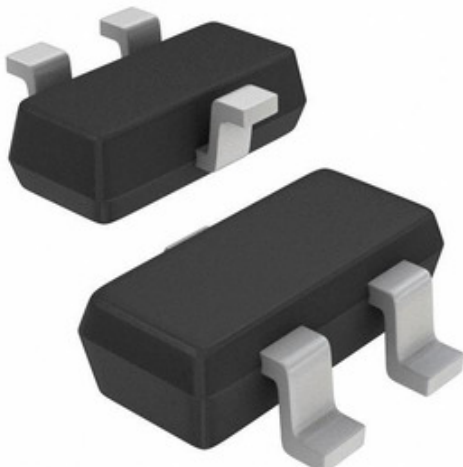




International Rectifier (Infineon Technologies)

Technologies)



TLV49462KFTSA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV49462KFTSA1                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | MAGNETIC SWITCH LATCH SC59                                                                                   |
| Datasheets:         |  TLV49462KFTSA1.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 277595 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV49462KFTSA1

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLV49462KFTSA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                        |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH SC59                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 277595 pcs                                                                                             |
| DATA SHEET                       |  TLV49462KFTSA1.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 18 V                                                                                           |
| TEST CONDITION                   | -40°C ~ 85°C                                                                                           |
| TECHNOLOGY                       | Hall Effect                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SC-59                                                                                                  |
| SERIES                           | TLV                                                                                                    |
| SENSING RANGE                    | 3.5mT Trip, -3.5mT Release                                                                             |
| POLARIZATION                     | South Pole                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                              |
| OUTPUT TYPE                      | Open Drain                                                                                             |
| OTHER NAMES                      | SP000604332<br>TLV4946-2K<br>TLV4946-2K-ND<br>TLV49462KFTSA1TR                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| 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 Drain Hall Effect SC-59                                                      |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                   |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLV49462KFTSA1 | TLV49462KFTSA1 Distributor                               | TLV49462KFTSA1 Supplier                                            |
| TLV49462KFTSA1 Price                                           | TLV49462KFTSA1 Pictures                                  | TLV49462KFTSA1 Image                                               |
| TLV49462KFTSA1 PDF Datasheet                                   | TLV49462KFTSA1 Download Datasheet                        | TLV49462KFTSA1 Datasheet                                           |
| TLV49462KFTSA1 Stock                                           | Buy TLV49462KFTSA1                                       | Buy International Rectifier (Infineon Technologies) TLV49462KFTSA1 |
| International Rectifier (Infineon Technologies) TLV49462KFTSA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) TLV49462KFTSA1 | International Rectifier TLV49462KFTSA1                   | Infineon Technologies TLV49462KFTSA1                               |
| International Rectifier (Infineon Technologies) TLV49462KFTSA1 | IR (Infineon Technologies) TLV49462KFTSA1                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLV49611TAXBXA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH TO92-3<br/>In stock: 240981 pcs</div> <div>RFQ</div>        |  <div><b>TLV49611TBXALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH TO92<br/>In stock: 246852 pcs</div> <div>RFQ</div>   |
|  <div><b>TLV493DA1B62GOKITTOB01</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: 3D MAGNETICS SENSOR 2GO KIT-TL<br/>In stock: 4064 pcs</div> <div>RFQ</div> |  <div><b>TLV493DA1B63DMS2GOTOB01</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: EVAL BOARD FOR TLV493D<br/>In stock: 3497 pcs</div> <div>RFQ</div> |
|  <div><b>TLV4946KFTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SC59<br/>In stock: 287016 pcs</div> <div>RFQ</div>            |  <div><b>TLV4906KFTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SC59<br/>In stock: 124556 pcs</div> <div>RFQ</div>  |
|  <div><b>TLV49611MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SOT23-3<br/>In stock: 339865 pcs</div> <div>RFQ</div>        |  <div><b>TLV493DB1B6HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC 3D MAGN SENSOR TSOP6-6<br/>In stock: 160281 pcs</div> <div>RFQ</div>   |
|  <div><b>TLV493DA1B6HTSA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 54590 pcs</div> <div>RFQ</div>            |  <div><b>TLV4906LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SSO-3<br/>In stock: 229547 pcs</div> <div>RFQ</div> |
|  <div><b>TLV49611MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SOT23-3<br/>In stock: 292886 pcs</div> <div>RFQ</div>        |  <div><b>TLV49462LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SSO-3<br/>In stock: 214367 pcs</div> <div>RFQ</div>   |