



International Rectifier (Infineon Technologies)



TLE4906LHALA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE4906LHALA1                                                                                                |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | MAGNETIC SWITCH UNIPOL PSSO-3-2                                                                              |
| Datasheets:         |  TLE4906LHALA1.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 201645 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE4906LHALA1

|                                  |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE4906LHALA1                                                                                                                                   |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                                                 |
| DESCRIPTION                      | MAGNETIC SWITCH UNIPOL PSSO-3-2                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                      |
| QUANTITY AVAILABLE               | 201645 pcs                                                                                                                                      |
| DATA SHEET                       |  TLE4906LHALA1.pdf                                           |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 18 V                                                                                                                                    |
| TEST CONDITION                   | 25°C                                                                                                                                            |
| TECHNOLOGY                       | Hall Effect                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | PG-SSO-3-2                                                                                                                                      |
| SERIES                           | TLE                                                                                                                                             |
| SENSING RANGE                    | 13.5mT Trip, 5mT Release                                                                                                                        |
| POLARIZATION                     | South Pole                                                                                                                                      |
| PACKAGING                        | Tape & Box (TB)                                                                                                                                 |
| PACKAGE / CASE                   | 3-SIP, SSO-3-02                                                                                                                                 |
| OUTPUT TYPE                      | Open Collector                                                                                                                                  |
| OTHER NAMES                      | SP000012949<br>TLE4906L<br>TLE4906LHALA1TB<br>TLE4906LINTB<br>TLE4906LINTB-ND<br>TLE4906LX<br>TLE4906LXA<br>TLE4906LXTINTB<br>TLE4906LXTINTB-ND |
| OPERATING TEMPERATURE            | -40°C ~ 150°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 Collector Hall Effect PG-SSO-3-2                                                                            |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                                                             |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                                                            |

Related Tags

|                                                               |                                                          |                                                                   |
|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE4906LHALA1 | TLE4906LHALA1 Distributor                                | TLE4906LHALA1 Supplier                                            |
| TLE4906LHALA1 Price                                           | TLE4906LHALA1 Pictures                                   | TLE4906LHALA1 Image                                               |
| TLE4906LHALA1 PDF Datasheet                                   | TLE4906LHALA1 Download Datasheet                         | TLE4906LHALA1 Datasheet                                           |
| TLE4906LHALA1 Stock                                           | Buy TLE4906LHALA1                                        | Buy International Rectifier (Infineon Technologies) TLE4906LHALA1 |
| International Rectifier (Infineon Technologies) TLE4906LHALA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor       |
| International Rectifier (Infineon Technologies) TLE4906LHALA1 | International Rectifier TLE4906LHALA1                    | Infineon Technologies TLE4906LHALA1                               |
| International Rectifier (Infineon Technologies) TLE4906LHALA1 | IR (Infineon Technologies) TLE4906LHALA1                 |                                                                   |

Related Products

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|  <div><b>TLE49063KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT SWITCH SC59-3<br/>In stock: 208642 pcs</div> <div>RFQ</div>        |  <div><b>TLE49062KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT SWITCH SC59-3<br/>In stock: 212382 pcs</div> <div>RFQ</div>   |
|  <div><b>TLE49215UHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNET SWITCH SPEC PURP SSO-4-1<br/>In stock: 24928 pcs</div> <div>RFQ</div>      |  <div><b>TLE4906H</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SC59<br/>In stock: 5736 pcs</div> <div>RFQ</div>          |
|  <div><b>TLE4906KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SC59<br/>In stock: 82181 pcs</div> <div>RFQ</div>         |  <div><b>TLE4913HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH OMNIPOLAR SC59<br/>In stock: 94874 pcs</div> <div>RFQ</div>    |
|  <div><b>TLE4922XANFHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SENSOR LINEAR ANALOG SSO3<br/>In stock: 94388 pcs</div> <div>RFQ</div>          |  <div><b>TLE4905LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOL PSSO-3-2<br/>In stock: 172677 pcs</div> <div>RFQ</div> |
|  <div><b>TLE4905LE6433HAXA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOL PSSO-3-2<br/>In stock: 187972 pcs</div> <div>RFQ</div> |  <div><b>TLE4917HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH OMNIPOLAR 6TSOP<br/>In stock: 5148 pcs</div> <div>RFQ</div>    |
|  <div><b>TLE49161KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH LATCH SC59<br/>In stock: 205823 pcs</div> <div>RFQ</div>          |  <div><b>TLE4921M5UHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH IC SSO-4-1<br/>In stock: 3536 pcs</div> <div>RFQ</div>      |