



International Rectifier (Infineon Technologies)

Technologies)



TLE4966H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE4966H                                                                                                     |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | MAGNETIC SWITCH BIPOLAR 6TSOP                                                                                |
| Datasheets:         |  TLE4966H.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4823 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE4966H

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE4966H                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                  |
| DESCRIPTION                      | MAGNETIC SWITCH BIPOLAR 6TSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 4823 pcs                                                                                         |
| DATA SHEET                       |  TLE4966H.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 18 V                                                                                     |
| TEST CONDITION                   | 25°C                                                                                             |
| TECHNOLOGY                       | Hall Effect                                                                                      |
| SUPPLIER DEVICE PACKAGE          | PG-TSOP6-6                                                                                       |
| SERIES                           | TLE                                                                                              |
| SENSING RANGE                    | 10mT Trip, -10mT Release                                                                         |
| POLARIZATION                     | South Pole                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                 |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                         |
| OUTPUT TYPE                      | Open Collector                                                                                   |
| OTHER NAMES                      | SP000014532<br>TLE4966HXT<br>TLE4966HXT-ND                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| FUNCTION                         | Bipolar Switch                                                                                   |
| FEATURES                         | Temperature Compensated                                                                          |
| DETAILED DESCRIPTION             | Digital Switch Bipolar Switch Open Collector Hall Effect PG-TSOP6-6                              |
| CURRENT - SUPPLY (MAX)           | 7mA                                                                                              |
| CURRENT - OUTPUT (MAX)           | 10mA                                                                                             |

Related Tags

|                                                          |                                                          |                                                              |
|----------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE4966H | TLE4966H Distributor                                     | TLE4966H Supplier                                            |
| TLE4966H Price                                           | TLE4966H Pictures                                        | TLE4966H Image                                               |
| TLE4966H PDF Datasheet                                   | TLE4966H Download Datasheet                              | TLE4966H Datasheet                                           |
| TLE4966H Stock                                           | Buy TLE4966H                                             | Buy International Rectifier (Infineon Technologies) TLE4966H |
| International Rectifier (Infineon Technologies) TLE4966H | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor  |
| International Rectifier (Infineon Technologies) TLE4966H | International Rectifier TLE4966H                         | Infineon Technologies TLE4966H                               |
| International Rectifier (Infineon Technologies) TLE4966H | IR (Infineon Technologies) TLE4966H                      |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
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|  <div><b>TLE49681KXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH IC SC59<br/>In stock: 238096 pcs<br/><b>RFQ</b></div>           |  <div><b>TLE49646MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 297080 pcs<br/><b>RFQ</b></div> |
|  <div><b>TLE49655MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT UNIPOLAR SOT23-3<br/>In stock: 369120 pcs<br/><b>RFQ</b></div>   |  <div><b>TLE4966V1KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT 6TSOP<br/>In stock: 161832 pcs<br/><b>RFQ</b></div>            |
|  <div><b>TLE4966KE6710HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH BIPOLAR 6TSOP<br/>In stock: 229532 pcs<br/><b>RFQ</b></div> |  <div><b>TLE49681LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT SSO-3<br/>In stock: 145889 pcs<br/><b>RFQ</b></div>             |
|  <div><b>TLE49662KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC HALL EFFECT UNIPOLAR 6TSOP<br/>In stock: 195427 pcs<br/><b>RFQ</b></div>     |  <div><b>TLE49663KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH SPEC PURP 6TSOP<br/>In stock: 215432 pcs<br/><b>RFQ</b></div>  |
|  <div><b>TLE4966LHALA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH BIPOLAR PSSO-4-1<br/>In stock: 151180 pcs<br/><b>RFQ</b></div>   |  <div><b>TLE4966KHTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH BIPOLAR 6TSOP<br/>In stock: 242072 pcs<br/><b>RFQ</b></div>     |
|  <div><b>TLE49646MXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 278020 pcs<br/><b>RFQ</b></div>  |  <div><b>TLE49655MXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MAGNETIC SWITCH UNIPOLAR SOT23-3<br/>In stock: 482640 pcs<br/><b>RFQ</b></div> |