



Micronas



### HAL805UT-K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HAL805UT-K                                                                                                   |
| Manufacturer/Brand: | Micronas                                                                                                     |
| Product description | IC PROGRAMMABLE SENSOR TO-92UT                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5696 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of HAL805UT-K

|                                |                                |
|--------------------------------|--------------------------------|
| PART NUMBER                    | HAL805UT-K                     |
| MANUFACTURER                   | Micronas                       |
| DESCRIPTION                    | IC PROGRAMMABLE SENSOR TO-92UT |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE             | 5696 pcs                       |
| DATA SHEET                     |                                |
| VOLTAGE - SUPPLY               | 4.5 V ~ 5.5 V                  |
| TECHNOLOGY                     | Hall Effect                    |
| SUPPLIER DEVICE PACKAGE        | -                              |
| SERIES                         | -                              |
| SENSING RANGE                  | -                              |
| RESOLUTION                     | 12 b                           |
| PACKAGE / CASE                 | TO-226-3, TO-92-3 Short Body   |
| OUTPUT TYPE                    | Analog Voltage                 |
| OTHER NAMES                    | HAL805 UT-K<br>HAL805 UT-K-ND  |
| OPERATING TEMPERATURE          | -40°C ~ 150°C (TA)             |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant     |
| FEATURES                       | Temperature Compensated        |
| DETAILED DESCRIPTION           | Hall Effect Sensor Single Axis |
| CURRENT - SUPPLY (MAX)         | 10mA                           |
| CURRENT - OUTPUT (MAX)         | 1mA                            |
| BANDWIDTH                      | 2kHz                           |
| AXIS                           | Single                         |

#### Related Tags

|                          |                               |                         |
|--------------------------|-------------------------------|-------------------------|
| Micronas HAL805UT-K      | HAL805UT-K Distributor        | HAL805UT-K Supplier     |
| HAL805UT-K Price         | HAL805UT-K Pictures           | HAL805UT-K Image        |
| HAL805UT-K PDF Datasheet | HAL805UT-K Download Datasheet | HAL805UT-K Datasheet    |
| HAL805UT-K Stock         | Buy HAL805UT-K                | Buy Micronas HAL805UT-K |
| Micronas HAL805UT-K      | Micronas Supplier             | Micronas Distributor    |
| Micronas HAL805UT-K      | Micronas GmbH HAL805UT-K      | TDK Micronas HAL805UT-K |

#### Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>HAL815 UT-A</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 52177 pcs</div><div>RFQ</div></div>                       | <div><div><b>HAL710 SF-K</b><br/>Manufacturers: Micronas<br/>Description: SOT-89B<br/>In stock: 199701 pcs</div><div>RFQ</div></div>                     |
| <div><div><b>HAL817UT-A</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 69218 pcs</div><div>RFQ</div></div>                        | <div><div><b>HAL810 UT-K</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 62727 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>HAL740SF-E</b><br/>Manufacturers: Micronas<br/>Description: MAGNETIC SWITCH UNIPOL SOT89B-2<br/>In stock: 3272 pcs</div><div>RFQ</div></div> | <div><div><b>HAL730SF-E</b><br/>Manufacturers: Micronas<br/>Description: MAGNETIC SWITCH LATCH SOT89B-2<br/>In stock: 4246 pcs</div><div>RFQ</div></div> |
| <div><div><b>HAL817 UT-K</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 61813 pcs</div><div>RFQ</div></div>                       | <div><div><b>HAL815 UT-K</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 62540 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>HAL740SF-K</b><br/>Manufacturers: Micronas<br/>Description: MAGNETIC SWITCH UNIPOL SOT89B-2<br/>In stock: 3928 pcs</div><div>RFQ</div></div> | <div><div><b>HAL810 UT-A</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 57551 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>HAL805 UT-A</b><br/>Manufacturers: Micronas<br/>Description: TO92-UT<br/>In stock: 58339 pcs</div><div>RFQ</div></div>                       | <div><div><b>HAL730SF-K</b><br/>Manufacturers: Micronas<br/>Description: MAGNETIC SWITCH LATCH SOT89B-2<br/>In stock: 3255 pcs</div><div>RFQ</div></div> |