

amun

ams



Image may be representation. See specifications for product details.

AS5145-HSSU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS5145-HSSU                                                                                                  |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | ROTARY ENCODER MAGNETIC 1024PPR                                                                              |
| Datasheets:         |  AS5145-HSSU.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4199 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AS5145-HSSU

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS5145-HSSU                                                                                       |
| MANUFACTURER                     | ams                                                                                               |
| DESCRIPTION                      | ROTARY ENCODER MAGNETIC 1024PPR                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4199 pcs                                                                                          |
| DATA SHEET                       |  AS5145-HSSU.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                        |
| TERMINATION STYLE                | SMD (SMT) Tab                                                                                     |
| SERIES                           | Automotive, AEC-Q100                                                                              |
| ROTATIONAL LIFE (CYCLES MIN)     | -                                                                                                 |
| PULSES PER REVOLUTION            | 1024                                                                                              |
| OUTPUT TYPE                      | Quadrature (Incremental)                                                                          |
| ORIENTATION                      | -                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| ENCODER TYPE                     | Magnetic                                                                                          |
| DETENT                           | No                                                                                                |
| BUILT IN SWITCH                  | No                                                                                                |
| ACTUATOR TYPE                    | External Magnet, Not Included                                                                     |

Related Tags

|                           |                                |                        |
|---------------------------|--------------------------------|------------------------|
| ams AS5145-HSSU           | AS5145-HSSU Distributor        | AS5145-HSSU Supplier   |
| AS5145-HSSU Price         | AS5145-HSSU Pictures           | AS5145-HSSU Image      |
| AS5145-HSSU PDF Datasheet | AS5145-HSSU Download Datasheet | AS5145-HSSU Datasheet  |
| AS5145-HSSU Stock         | Buy AS5145-HSSU                | Buy ams AS5145-HSSU    |
| ams AS5145-HSSU           | ams Supplier                   | ams Distributor        |
| ams AS5145-HSSU           | ams AG AS5145-HSSU             | TAOS / ams AS5145-HSSU |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AS5145-HSST</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1024PPR<br/>In stock: 3816 pcs</div> <div>RFQ</div>       | <div></div> <div><b>AS5145-SS_EK_AB</b><br/>Manufacturers: ams<br/>Description: BOARD ADAPTER AS5145<br/>In stock: 4504 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AS5145A-SS_EK_AB</b><br/>Manufacturers: ams<br/>Description: BOARD ADAPTER AS5145A<br/>In stock: 4552 pcs</div> <div>RFQ</div>            | <div></div> <div><b>AS5145-SS_EK_DB</b><br/>Manufacturers: ams<br/>Description: DEMO BOARD FOR AS5145<br/>In stock: 1101 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>AS5140H-ASSM</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 512PPR<br/>In stock: 6833 pcs</div> <div>RFQ</div>       | <div></div> <div><b>AS5140-SS_EK_DB</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO AS5140<br/>In stock: 996 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>AS5145A-HSST-500</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1024PPR<br/>In stock: 11996 pcs</div> <div>RFQ</div> | <div></div> <div><b>AS5145 PB</b><br/>Manufacturers: ams<br/>Description: BOARD PROGRAM AS5145<br/>In stock: 6850 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>AS5140H-ASSU</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 512PPR<br/>In stock: 7072 pcs</div> <div>RFQ</div>       | <div></div> <div><b>AS5145A-HSSM</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1024PPR<br/>In stock: 4899 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AS5140H-ASST</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 512PPR<br/>In stock: 12118 pcs</div> <div>RFQ</div>      | <div></div> <div><b>AS5145A-HSST</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1024PPR<br/>In stock: 13986 pcs</div> <div>RFQ</div> |