



ams



AS5311-ATST-500

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS5311-ATST-500                                                                                              |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | ROTARY ENCODER MAGNETIC                                                                                      |
| Datasheets:         |  AS5311-ATST-500.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12973 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AS5311-ATST-500

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS5311-ATST-500                                                                                         |
| MANUFACTURER                     | ams                                                                                                     |
| DESCRIPTION                      | ROTARY ENCODER MAGNETIC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 12973 pcs                                                                                               |
| DATA SHEET                       |  AS5311-ATST-500.pdf |
| VOLTAGE - SUPPLY                 | 3.3V, 5V                                                                                                |
| TERMINATION STYLE                | SMD (SMT) Tab                                                                                           |
| SERIES                           | -                                                                                                       |
| ROTATIONAL LIFE (CYCLES MIN)     | -                                                                                                       |
| PULSES PER REVOLUTION            | -                                                                                                       |
| OUTPUT TYPE                      | PWM                                                                                                     |
| OTHER NAMES                      | 179910024<br>AS5311-ATST-500TR                                                                          |
| 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 AS5311-ATST-500           | AS5311-ATST-500 Distributor        | AS5311-ATST-500 Supplier   |
| AS5311-ATST-500 Price         | AS5311-ATST-500 Pictures           | AS5311-ATST-500 Image      |
| AS5311-ATST-500 PDF Datasheet | AS5311-ATST-500 Download Datasheet | AS5311-ATST-500 Datasheet  |
| AS5311-ATST-500 Stock         | Buy AS5311-ATST-500                | Buy ams AS5311-ATST-500    |
| ams AS5311-ATST-500           | ams Supplier                       | ams Distributor            |
| ams AS5311-ATST-500           | ams AG AS5311-ATST-500             | TAOS / ams AS5311-ATST-500 |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AS5306A-ATSU</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1280PPR<br/>In stock: 4771 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AS5311-TS_EK_DB</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL FOR AS5311<br/>In stock: 4803 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>AS5410-ZTSM</b><br/>Manufacturers: ams<br/>Description: SENSOR LINEAR 20MM<br/>In stock: 3791 pcs</div> <div>RFQ</div>                | <div></div> <div><b>AS5311-ATSU</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MECHANICAL<br/>In stock: 3527 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>AS5410-ZTST</b><br/>Manufacturers: ams<br/>Description: SENSOR LINEAR 20MM<br/>In stock: 5801 pcs</div> <div>RFQ</div>                | <div></div> <div><b>AS5306B-ATSM</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1280PPR<br/>In stock: 12632 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AS5311-ATST</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MECHANICAL<br/>In stock: 15090 pcs</div> <div>RFQ</div>        | <div></div> <div><b>AS5311-TS_EK_AB</b><br/>Manufacturers: ams<br/>Description: ADAPTER BOARD FOR AS5311<br/>In stock: 4811 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>AS5306B-ATST</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1280PPR<br/>In stock: 15691 pcs</div> <div>RFQ</div> | <div></div> <div><b>AS5306B-ATSU</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 1280PPR<br/>In stock: 4730 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AS5311-ATST-1000</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC<br/>In stock: 12774 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AS5510-DSOM</b><br/>Manufacturers: ams<br/>Description: SENSOR LINEAR I2C 8SOIC<br/>In stock: 77298 pcs</div> <div>RFQ</div>          |