



ams



AS5030

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS5030                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                          |
| Product description | ROTARY ENCODER MAGNETIC                                                                                      |
| Datasheets:         |  <a href="#">AS5030.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13456 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.

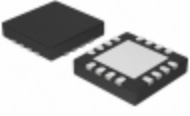
Specifications of AS5030

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS5030                                                                                                         |
| MANUFACTURER                     | ams                                                                                                            |
| DESCRIPTION                      | ROTARY ENCODER MAGNETIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 13456 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">AS5030.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                  |
| TERMINATION STYLE                | SMD (SMT) Tab                                                                                                  |
| SERIES                           | -                                                                                                              |
| ROTATIONAL LIFE (CYCLES MIN)     | -                                                                                                              |
| PULSES PER REVOLUTION            | -                                                                                                              |
| OUTPUT TYPE                      | PWM                                                                                                            |
| OTHER NAMES                      | AS5030-ATSTCT<br>AS5030-ATSTCT-ND<br>AS5030CT                                                                  |
| 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 AS5030           | AS5030 Distributor        | AS5030 Supplier   |
| AS5030 Price         | AS5030 Pictures           | AS5030 Image      |
| AS5030 PDF Datasheet | AS5030 Download Datasheet | AS5030 Datasheet  |
| AS5030 Stock         | Buy AS5030                | Buy ams AS5030    |
| ams AS5030           | ams Supplier              | ams Distributor   |
| ams AS5030           | ams AG AS5030             | TAOS / ams AS5030 |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AS5013-IQFT</b><br/>Manufacturers: ams<br/>Description: SENSOR LINEAR I2C 16QFN<br/>In stock: 10789 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>AS5013-QF_EK_AB</b><br/>Manufacturers: ams<br/>Description: AS5013 ADAPTER BOARD<br/>In stock: 10470 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AS5035</b><br/>Manufacturers: ams<br/>Description: IC ENCODER ROTARY 8-BIT 16SSOP<br/>In stock: 5786 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>AS5013-QF_EK_DB</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO EASYPOINT<br/>In stock: 5113 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AS5011 DB EASYPOINT</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL AS5011 EASYPOINT<br/>In stock: 3471 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS5030-TS_EK_AB</b><br/>Manufacturers: ams<br/>Description: BOARD ADAPTER AS5030<br/>In stock: 3039 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AS5035</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 64PPR<br/>In stock: 3898 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>AS5008M-32</b><br/>Manufacturers: PUI Audio, Inc.<br/>Description: SPEAKER 80HM 200MW 80DB<br/>In stock: 6875 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS5030-TS_EK_DB</b><br/>Manufacturers: ams<br/>Description: BOARD DEMO AS5030<br/>In stock: 1014 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>AS5013-IQFT</b><br/>Manufacturers: ams<br/>Description: SENSOR LINEAR I2C 16QFN<br/>In stock: 36970 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AS5035-ASST</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC 64PPR<br/>In stock: 3493 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AS5030-ATSU</b><br/>Manufacturers: ams<br/>Description: ROTARY ENCODER MAGNETIC<br/>In stock: 3843 pcs<br/><div>RFQ</div></div>            |