



Micronas



HAL3726DJ-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HAL3726DJ-A                                                                                                  |
| Manufacturer/Brand: | Micronas                                                                                                     |
| Product description | SENSOR ANGLE 360DEG SMD                                                                                      |
|                     |  1.HAL3726DJ-A.pdf          |
|                     |  2.HAL3726DJ-A.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21614 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HAL3726DJ-A

|                                         |                                                                                                                                                                                                                |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                             | HAL3726DJ-A                                                                                                                                                                                                    |
| MANUFACTURER                            | Micronas                                                                                                                                                                                                       |
| DESCRIPTION                             | SENSOR ANGLE 360DEG SMD                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                      | 21614 pcs                                                                                                                                                                                                      |
| DATA SHEET                              |  1.HAL3726DJ-A.pdf<br> 2.HAL3726DJ-A.pdf |
| VOLTAGE - SUPPLY                        | 4.5 V ~ 5.5 V                                                                                                                                                                                                  |
| TERMINATION STYLE                       | SMD (SMT) Tab                                                                                                                                                                                                  |
| TECHNOLOGY                              | Hall Effect                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE                 | 8-SOIC-1                                                                                                                                                                                                       |
| SERIES                                  | Automotive, AEC-Q100, Hal® 37                                                                                                                                                                                  |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | 0° ~ 360°                                                                                                                                                                                                      |
| RESISTANCE TOLERANCE                    | -                                                                                                                                                                                                              |
| PACKAGING                               | Cut Tape (CT)                                                                                                                                                                                                  |
| PACKAGE / CASE                          | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                  |
| OUTPUT SIGNAL                           | -                                                                                                                                                                                                              |
| OUTPUT                                  | Analog Voltage                                                                                                                                                                                                 |
| OTHER NAMES                             | HAL3726DJ-ACT                                                                                                                                                                                                  |
| OPERATING TEMPERATURE                   | -40°C ~ 170°C                                                                                                                                                                                                  |
| MOUNTING TYPE                           | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)        | 3 (168 Hours)                                                                                                                                                                                                  |
| LINEARITY                               | ±0.1%                                                                                                                                                                                                          |
| LINEAR RANGE                            | -                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                                                                                                                                     |
| FOR MEASURING                           | Angle, Linear, Rotary                                                                                                                                                                                          |
| DETAILED DESCRIPTION                    | Hall Effect Sensor Angle, Linear, Rotary External Magnet, Not Included SMD (SMT) Tab                                                                                                                           |
| ACTUATOR TYPE                           | External Magnet, Not Included                                                                                                                                                                                  |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Micronas HAL3726DJ-A      | HAL3726DJ-A Distributor        | HAL3726DJ-A Supplier     |
| HAL3726DJ-A Price         | HAL3726DJ-A Pictures           | HAL3726DJ-A Image        |
| HAL3726DJ-A PDF Datasheet | HAL3726DJ-A Download Datasheet | HAL3726DJ-A Datasheet    |
| HAL3726DJ-A Stock         | Buy HAL3726DJ-A                | Buy Micronas HAL3726DJ-A |
| Micronas HAL3726DJ-A      | Micronas Supplier              | Micronas Distributor     |
| Micronas HAL3726DJ-A      | Micronas GmbH HAL3726DJ-A      | TDK Micronas HAL3726DJ-A |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HAL3735UP-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 60794 pcs</div> <div>RFQ</div> | <div></div> <div><b>HAL3735DJ-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 52644 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>HAL3675DJ-A</b><br/>Manufacturers: Micronas<br/>Description: SOIC8<br/>In stock: 57664 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>HAL3727DJ-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 22083 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>HAL3625DJ-A</b><br/>Manufacturers: Micronas<br/>Description: SOIC8<br/>In stock: 62490 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>HAL320UA-A</b><br/>Manufacturers: Micronas<br/>Description: MAGNETIC SWITCH BIPOLAR TO92UA-4<br/>In stock: 129669 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>HAL320UA-K</b><br/>Manufacturers: Micronas<br/>Description: TO92-UA<br/>In stock: 109569 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>HAL3727UP-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 49921 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>HAL3725UP-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 54287 pcs</div> <div>RFQ</div> | <div></div> <div><b>HAL3736DJ-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 50444 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>HAL3725DJ-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 18459 pcs</div> <div>RFQ</div> | <div></div> <div><b>HAL3726UP-A</b><br/>Manufacturers: Micronas<br/>Description: SENSOR ANGLE 360DEG SMD<br/>In stock: 52250 pcs</div> <div>RFQ</div>          |