



**AS5145B-HSSM**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | AS5145B-HSSM                           |
| Manufacturer / Brand:           | ams                                    |
| Part of Description:            | ROTARY ENCODER MAGNETIC 1024PPR        |
| Datasheets:                     | AS5145B-HSSM.pdf                       |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 100 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

[GET A QUOTE](#)

**AS5145B-HSSM** 100% New Original 100pcs in Stock, Find AS5145B-HSSM Price, Stock, datasheet at IC Components Ltd Online, buy AS5145B-HSSM ams with warrantied. 100% guarantee confidence. RFQ AS5145B-HSSM: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of AS5145B-HSSM

|                              |                                 |                                  |  |
|------------------------------|---------------------------------|----------------------------------|--|
| Part Number                  | AS5145B-HSSM                    | Manufacturer / Brand             | ams  |
| Series                       | Automotive, AEC-Q100            | Moisture Sensitivity Level (MSL) | 3 (168 Hours)  |
| Mounting Type                | Surface Mount                   | Output Type                      | Quadrature (Incremental)   |
| Termination Style            | SMD (SMT) Tab                   | Actuator Type                    | External Magnet, Not Included  |
| Orientation                  | -                               | Voltage - Supply                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V   |
| Encoder Type                 | Magnetic                        | Built in Switch                  | No   |
| Pulses per Revolution        | 1024                            | Detent                           | No   |
| Rotational Life (Cycles Min) | -                               | Other Names                      | 177710101<br>177710103<br>177710125<br>AS5145B-HSSM-ND<br>AS5145B-HSSMTR |
| Stock Quantity               | 100 pcs Stock                   | Category                         | <a href="#">Sensors, Transducers &gt; Encoders</a>                       |
| Description                  | ROTARY ENCODER MAGNETIC 1024PPR | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |

Keywords related to AS5145B-HSSM

|                                 |                        |                         |                            |
|---------------------------------|------------------------|-------------------------|----------------------------|
| ams AS5145B-HSSM                | AS5145B-HSSM part      | AS5145B-HSSM Price      | AS5145B-HSSM Distributor   |
| AS5145B-HSSM Technical          | AS5145B-HSSM Stock     | AS5145B-HSSM Inventory  | AS5145B-HSSM Supplier      |
| AS5145B-HSSM Online Order       | AS5145B-HSSM Inquiry   | AS5145B-HSSM Image      | AS5145B-HSSM Picture       |
| AS5145B-HSSM pdf                | AS5145B-HSSM datasheet | AS5145B-HSSM data sheet | AS5145B-HSSM pdf datasheet |
| Download AS5145B-HSSM datasheet | ams Manufacturer       | ams AS5145B-HSSM        | ams AG AS5145B-HSSM        |
| TAOS / ams AS5145B-HSSM         |                        |                         |                            |

You May Be Also Be interested In:

|  |   |   |
|--|---|---|
| <p><b>AEAT-84AD-LBSF0</b><br/>Description: ROTARY ENCODER OPTICAL 16384PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p><b>AS511</b><br/>Description: AS511 ALPHA SOP-8<br/>Manufacturers: ALPHA<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                            | <p><b>HEDS-9711#R50</b><br/>Description: ROTARY ENCODER OPTICAL 200 LPI<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> |
| <p><b>AEDT-9340-L00</b><br/>Description: ROTARY ENCODER OPTICAL 1250PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>HEDS-5545#C12</b><br/>Description: ROTARY ENCODER OPTICAL 100PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p>IMAGE NOT AVAILABLE</p> <p><b>AS5410F/TR-LF</b><br/>Description: AS5410F/TR-LF A1SEMI QFN6<br/>Manufacturers: ASTEC<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>           |
| <p><b>AS5145B-HSSM</b><br/>Description: ROTARY ENCODER MAGNETIC 1024PPR<br/>Manufacturers: ams<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                                      | <p><b>HEDS-5605#A06</b><br/>Description: ROTARY ENCODER OPTICAL 500PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>AS5145B-HSST</b><br/>Description: ROTARY ENCODER MAGNETIC 1024PPR<br/>Manufacturers: ams<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                                   |
| <p><b>HEDS-9140#G00</b><br/>Description: ROTARY ENCODER OPTICAL 360PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>AS5140H</b><br/>Description: AS5140H AMS SSOP<br/>Manufacturers: ams<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>AS516S</b><br/>Description: AS516S ASTEC SOP-16<br/>Manufacturers: ASTEC<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                       |
| <p><b>HEDS-9100#B00</b><br/>Description: ROTARY ENCODER OPTICAL 1000PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>   | <p><b>HEDS-9140#C00</b><br/>Description: ROTARY ENCODER OPTICAL 100PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>AEAT-601B-F06</b><br/>Description: ROTARY ENCODER MAGNETIC 256PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> |
| <p><b>ENA1J-B28-L00064L</b><br/>Description: ROTARY ENCODER OPTICAL 64PPR<br/>Manufacturers: Bourns, Inc.<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                           | <p><b>HEDS-9731#254</b><br/>Description: ROTARY ENCODER OPTICAL 300 LPI<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 28100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> | <p><b>HEDS-9700#H52</b><br/>Description: ROTARY ENCODER OPTICAL 400PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>  |
| <p>IMAGE NOT AVAILABLE</p> <p><b>AS5406M5/TR-LF</b><br/>Description: AS5406M5/TR-LF A1SEMI SOT23-5<br/>Manufacturers: A1SEMI<br/>In Stock: New original, 2100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>       | <p><b>HEDS-9100#F00</b><br/>Description: ROTARY ENCODER OPTICAL 256PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>AS5600-ASOM</b><br/>Description: SENSOR ANGLE 360DEG SMD<br/>Manufacturers: ams<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>  |
| <p><b>HEDS-9730#A54</b><br/>Description: ROTARY ENCODER OPTICAL 500PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>HEDS-9701#H50</b><br/>Description: ROTARY ENCODER OPTICAL 400PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>HRPG-AS32#13F</b><br/>Description: ROTARY ENCODER OPTICAL 32PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>   |
| <p><b>AS5600-ASOT</b><br/>Description: IC SENSOR MAG ROTARY 12BIT 8SOIC<br/>Manufacturers: ams<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                                    | <p><b>HEDL-5540#E11</b><br/>Description: ROTARY ENCODER OPTICAL 200PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>HEDS-9732#U50</b><br/>Description: ROTARY ENCODER OPTICAL 2048PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> |
| <p><b>HEDS-9200#360</b><br/>Description: ROTARY ENCODER OPTICAL 360 LPI<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>    | <p><b>AS5162</b><br/>Description: AS5162 AMS NA<br/>Manufacturers: ams<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>   | <p><b>HEDS-9700#H50</b><br/>Description: ROTARY ENCODER OPTICAL 400PPR<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong