



Avago Technologies (Broadcom Limited)

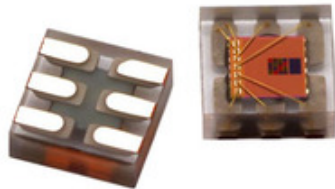


Image may be representation. See specifications for product details.

APDS-9250

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | APDS-9250                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                           |
| Product description | DIGITAL RGB, IR AND ALS                                                                                         |
| Datasheets:         |  <a href="#">APDS-9250.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 42596 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of APDS-9250

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | APDS-9250                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                             |
| DESCRIPTION                      | DIGITAL RGB, IR AND ALS                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 42596 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">APDS-9250.pdf</a> |
| WAVELENGTH                       | 550nm                                                                                                             |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 3.6 V                                                                                                     |
| TYPE                             | Ambient                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                 |
| SERIES                           | -                                                                                                                 |
| PROXIMITY DETECTION              | No                                                                                                                |
| PACKAGING                        | Original-Reel®                                                                                                    |
| PACKAGE / CASE                   | 6-SMD Module                                                                                                      |
| OUTPUT TYPE                      | I²C                                                                                                               |
| OTHER NAMES                      | 516-3293-6                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION             | Optical Sensor Ambient 550nm I²C 6-SMD Module                                                                     |

Related Tags

|                                                 |                                                 |                                                     |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| Avago Technologies (Broadcom Limited) APDS-9250 | APDS-9250 Distributor                           | APDS-9250 Supplier                                  |
| APDS-9250 Price                                 | APDS-9250 Pictures                              | APDS-9250 Image                                     |
| APDS-9250 PDF Datasheet                         | APDS-9250 Download Datasheet                    | APDS-9250 Datasheet                                 |
| APDS-9250 Stock                                 | Buy APDS-9250                                   | Buy Avago Technologies (Broadcom Limited) APDS-9250 |
| Avago Technologies (Broadcom Limited) APDS-9250 | Avago Technologies (Broadcom Limited) Supplier  | Avago Technologies (Broadcom Limited) Distributor   |
| Avago Technologies (Broadcom Limited) APDS-9250 | Avago Technologies Limited APDS-9250            | Avago Technologies US Inc. APDS-9250                |
| Avago Technologies APDS-9250                    | Avago Technologies (Broadcom Limited) APDS-9250 | Broadcom Limited APDS-9250                          |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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|  <div><b>APDS-9120-020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC PROXIMITY SENSOR 10SMD<br/>In stock: 5356 pcs<br/><div>RFQ</div></div>         |  <div><b>APDS-9309</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: PHOTO SENSOR AMB SMBUS 6CHIPLED<br/>In stock: 49094 pcs<br/><div>RFQ</div></div>      |
|  <div><b>APDS-9190</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: SENSOR DGTL PROXIMITY OPT<br/>In stock: 55001 pcs<br/><div>RFQ</div></div>            |  <div><b>APDS-9306</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: DIGITAL AMBIENT LIGHT SENSOR<br/>In stock: 49053 pcs<br/><div>RFQ</div></div>         |
|  <div><b>APDS-9130</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC PROXIMITY SENS SGNL COND 8SMD<br/>In stock: 20215 pcs<br/><div>RFQ</div></div>     |  <div><b>APDS-9200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: AMBIENT LIGHT SENSOR UVA/UVB 6SM<br/>In stock: 3392 pcs<br/><div>RFQ</div></div>      |
|  <div><b>APDS-9303-020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: PHOTO SENSOR AMB SMBUS 6CHIPLED<br/>In stock: 93172 pcs<br/><div>RFQ</div></div>  |  <div><b>APDS-9130-200</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC PROXIMITY SENS SGNL COND 8SMD<br/>In stock: 36839 pcs<br/><div>RFQ</div></div> |
|  <div><b>APDS-9300-020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC SENSOR AMBIENT LIGHT 6CHIPLED<br/>In stock: 50527 pcs<br/><div>RFQ</div></div> |  <div><b>APDS-9130-140</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC PROXIMITY SENS SGNL COND 8SMD<br/>In stock: 41047 pcs<br/><div>RFQ</div></div> |
|  <div><b>APDS-9306-065</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: DIGITAL AMBIENT LIGHT SENSOR<br/>In stock: 57954 pcs<br/><div>RFQ</div></div>     |  <div><b>APDS-9301-020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: PHOTO SENSOR AMB I2C 6CHIPLED<br/>In stock: 79466 pcs<br/><div>RFQ</div></div>    |