

 **BROADCOM**  
connecting everything

**Avago Technologies (Broadcom**

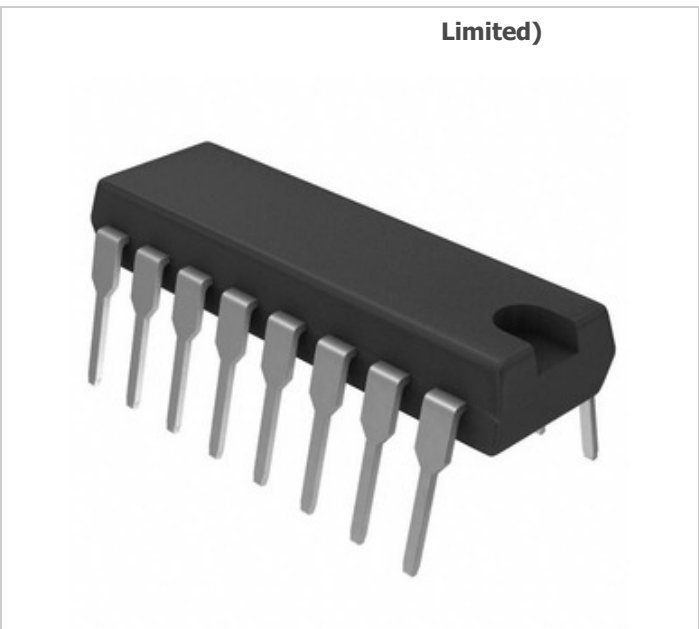


Image may be representation. See specifications for product details.

## 5962-0822703KEC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5962-0822703KEC                                                                                              |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | OPTOISO 1.5KV 4CH DARLNG 16-DIP                                                                              |
| Datasheets:         |  5962-0822703KEC.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of 5962-0822703KEC

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5962-0822703KEC                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                   |
| DESCRIPTION                      | OPTOISO 1.5KV 4CH DARLNG 16-DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  5962-0822703KEC.pdf |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                     |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                                 |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.4V                                                                                                    |
| VCE SATURATION (MAX)             | -                                                                                                       |
| TURN ON / TURN OFF TIME (TYP)    | 2μs, 6μs                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                                  |
| SERIES                           | -                                                                                                       |
| RISE / FALL TIME (TYP)           | -                                                                                                       |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                 |
| OUTPUT TYPE                      | Darlington                                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                           |
| NUMBER OF CHANNELS               | 4                                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | DC                                                                                                      |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 1500VDC 4 Channel 16-DIP                                                 |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 5mA                                                                                              |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 10mA                                                                                                    |

### Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) 5962-0822703KEC | 5962-0822703KEC Distributor                           | 5962-0822703KEC Supplier                                  |
| 5962-0822703KEC Price                                 | 5962-0822703KEC Pictures                              | 5962-0822703KEC Image                                     |
| 5962-0822703KEC PDF Datasheet                         | 5962-0822703KEC Download Datasheet                    | 5962-0822703KEC Datasheet                                 |
| 5962-0822703KEC Stock                                 | Buy 5962-0822703KEC                                   | Buy Avago Technologies (Broadcom Limited) 5962-0822703KEC |
| Avago Technologies (Broadcom Limited) 5962-0822703KEC | Avago Technologies (Broadcom Limited) Supplier        | Avago Technologies (Broadcom Limited) Distributor         |
| Avago Technologies (Broadcom Limited) 5962-0822703KEC | Avago Technologies Limited 5962-0822703KEC            | Avago Technologies US Inc. 5962-0822703KEC                |
| Avago Technologies 5962-0822703KEC                    | Avago Technologies (Broadcom Limited) 5962-0822703KEC | Broadcom Limited 5962-0822703KEC                          |

### Related Products

|                                                                                                                                            |                                                                                                                                                               |                                                                                                                                             |                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>BROADCOM</b><br><small>connecting everything</small> | <b>5962-0822703KUA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARL 16-SMD BJ<br>In stock: Out stock<br>RFQ |                                                          | <b>5962-0822703HEA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP<br>In stock: Out stock<br>RFQ  |
|                                                          | <b>5962-0822703KTA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARL 8-SMD GW<br>In stock: Out stock<br>RFQ  |                                                          | <b>5962-0822703HEC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP<br>In stock: Out stock<br>RFQ  |
|                                                          | <b>5962-0822703KEA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP<br>In stock: Out stock<br>RFQ  |                                                          | <b>5962-0824201HPA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP<br>In stock: Out stock<br>RFQ |
|                                                          | <b>5962-0824201HPC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP<br>In stock: Out stock<br>RFQ |                                                          | <b>5962-0824201HXA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV OPEN COLL 8DIP GW<br>In stock: Out stock<br>RFQ  |
|  <b>BROADCOM</b><br><small>connecting everything</small> | <b>5962-0822703HUC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARL 16-SMD BJ<br>In stock: Out stock<br>RFQ |  <b>BROADCOM</b><br><small>connecting everything</small> | <b>5962-0822703HUA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARL 16-SMD BJ<br>In stock: Out stock<br>RFQ |
|                                                          | <b>5962-0822703HTA</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARL 16-SMD GW<br>In stock: Out stock<br>RFQ |  <b>BROADCOM</b><br><small>connecting everything</small> | <b>5962-0822703KUC</b><br>Manufacturers: Avago Technologies (Broadcom Limited)<br>Description: OPTOISO 1.5KV 4CH DARL 16-SMD BJ<br>In stock: Out stock<br>RFQ |