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**Avago Technologies (Broadcom**



Image may be representation. See specifications for product details.

## 5962-8947702KPA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5962-8947702KPA                                                                                                      |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 1.5KV DARLINGTON 8-DIP                                                                                       |
| Datasheets:         |  5962-8947702KPA.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

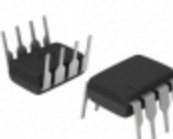
### Specifications of 5962-8947702KPA

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5962-8947702KPA                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                   |
| DESCRIPTION                      | OPTOISO 1.5KV DARLINGTON 8-DIP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  5962-8947702KPA.pdf |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                     |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                                 |
| VOLTAGE - FORWARD (VF) (TYP)     | -                                                                                                       |
| VCE SATURATION (MAX)             | -                                                                                                       |
| TURN ON / TURN OFF TIME (TYP)    | 4μs, 8μs                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                   |
| SERIES                           | -                                                                                                       |
| RISE / FALL TIME (TYP)           | 10μs, 0.5μs                                                                                             |
| PACKAGING                        | -                                                                                                       |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                  |
| OUTPUT TYPE                      | Darlington                                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                           |
| NUMBER OF CHANNELS               | 1                                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| INPUT TYPE                       | AC, DC                                                                                                  |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 1500VDC 1 Channel 8-DIP                                                  |
| CURRENT TRANSFER RATIO (MIN)     | -                                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                                                    |

### Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) 5962-8947702KPA | 5962-8947702KPA Distributor                           | 5962-8947702KPA Supplier                                  |
| 5962-8947702KPA Price                                 | 5962-8947702KPA Pictures                              | 5962-8947702KPA Image                                     |
| 5962-8947702KPA PDF Datasheet                         | 5962-8947702KPA Download Datasheet                    | 5962-8947702KPA Datasheet                                 |
| 5962-8947702KPA Stock                                 | Buy 5962-8947702KPA                                   | Buy Avago Technologies (Broadcom Limited) 5962-8947702KPA |
| Avago Technologies (Broadcom Limited) 5962-8947702KPA | Avago Technologies (Broadcom Limited) Supplier        | Avago Technologies (Broadcom Limited) Distributor         |
| Avago Technologies (Broadcom Limited) 5962-8947702KPA | Avago Technologies Limited 5962-8947702KPA            | Avago Technologies US Inc. 5962-8947702KPA                |
| Avago Technologies 5962-8947702KPA                    | Avago Technologies (Broadcom Limited) 5962-8947702KPA | Broadcom Limited 5962-8947702KPA                          |

### Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>5962-8947702KXA</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>5962-8947702KPC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>5962-89518012A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT HS TRACK/HOLD 20CLCC<br/>In stock: Out stock<br/>RFQ</div>             |  <div><b>5962-8947701PA</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>5962-8877003PA</b><br/>Manufacturers: Maxim Integrated<br/>Description: POWER MOSFET DRIVER<br/>In stock: Out stock<br/>RFQ</div>                                    |  <div><b>5962-8947701PC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 1.5KV DARLINGTON 8-DIP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>5962-8947701XA</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>5962-8947701YC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>5962-8947702KYC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>5962-8951801RA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT HS TRACK/HOLD 20CDIP<br/>In stock: Out stock<br/>RFQ</div>            |
|  <div><b>5962-8947701YA</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>5962-8947702KYA</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ<br/>In stock: Out stock<br/>RFQ</div> |