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Avago Technologies (Broadcom Limited)

BROADCOM<sup>®</sup>  
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5962-0824202HYA

Part Number:

Avago Technologies (Broadcom Limited)

Manufacturer/Brand:

OPTOISO 1.5KV 2CH OPEN COLL 8SMD

Product description:

 5962-0824202HYA.pdf

Datasheets:

 Contains lead / RoHS non-compliant

RoHs Status:

Hong Kong

Ship From:

DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

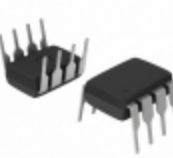
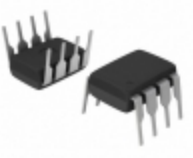
Image may be representation. See specifications for product details.

| Specifications of 5962-0824202HYA    |                                                                                                                 |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | 5962-0824202HYA                                                                                                 |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                           |
| DESCRIPTION                          | OPTOISO 1.5KV 2CH OPEN COLL 8SMD                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                              |
| DATA SHEET                           |  5962-0824202HYA.pdf         |
| VOLTAGE - SUPPLY                     | 3 V ~ 3.6 V                                                                                                     |
| VOLTAGE - ISOLATION                  | 1500VDC                                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.55V                                                                                                           |
| SUPPLIER DEVICE PACKAGE              | 8-DIP Butt Joint                                                                                                |
| SERIES                               | -                                                                                                               |
| RISE / FALL TIME (TYP)               | 20ns, 8ns                                                                                                       |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                                    |
| PACKAGING                            | Tube                                                                                                            |
| PACKAGE / CASE                       | 8-SMD Butt Joint                                                                                                |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                |
| OPERATING TEMPERATURE                | -55°C ~ 125°C                                                                                                   |
| NUMBER OF CHANNELS                   | 2                                                                                                               |
| MOUNTING TYPE                        | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                   |
| MANUFACTURER STANDARD LEAD TIME      | 10 Weeks                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                              |
| INPUTS - SIDE 1/SIDE 2               | 2/0                                                                                                             |
| INPUT TYPE                           | DC                                                                                                              |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 8-DIP Butt Joint |
| DATA RATE                            | 10MBd                                                                                                           |
| CURRENT - OUTPUT / CHANNEL           | 25mA                                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)      | 20mA                                                                                                            |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 1kV/μs                                                                                                          |

Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) 5962-0824202HYA | 5962-0824202HYA Distributor                           | 5962-0824202HYA Supplier                                  |
| 5962-0824202HYA Price                                 | 5962-0824202HYA Pictures                              | 5962-0824202HYA Image                                     |
| 5962-0824202HYA PDF Datasheet                         | 5962-0824202HYA Download Datasheet                    | 5962-0824202HYA Datasheet                                 |
| 5962-0824202HYA Stock                                 | Buy 5962-0824202HYA                                   | Buy Avago Technologies (Broadcom Limited) 5962-0824202HYA |
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| Avago Technologies 5962-0824202HYA                    | Avago Technologies (Broadcom Limited) 5962-0824202HYA | Broadcom Limited 5962-0824202HYA                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>BROADCOM<sup>®</sup><br/><small>connecting everything<sup>™</sup></small></div> <div>5962-0824201KYC</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV OPEN COLL 8SMD</div> <div>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div>5962-0824201KXA</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV OPEN COLL 8DIP GW</div> <div>In stock: Out stock</div> <div>RFQ</div>                                                                           |
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