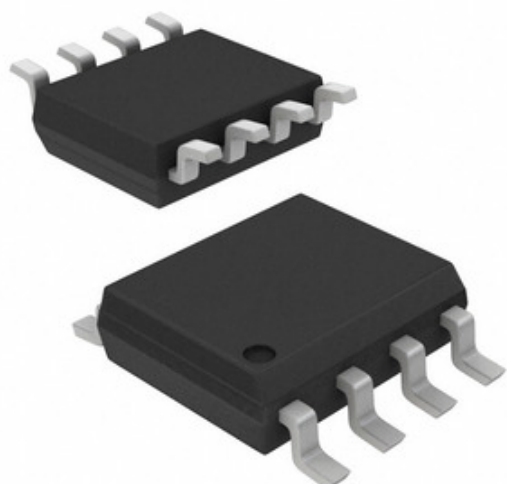




Avago Technologies (Broadcom Limited)



ACSL-6210-50R

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACSL-6210-50R                                                                                                        |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 2.5KV 2CH OPEN COLL 8SO                                                                                      |
| Datasheets:         |  <a href="#">ACSL-6210-50R.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6346 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ACSL-6210-50R

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ACSL-6210-50R                                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                          | OPTOISO 2.5KV 2CH OPEN COLL 8SO                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE                   | 6346 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">ACSL-6210-50R.pdf</a> |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                                                                                           |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.52V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE              | 8-SO                                                                                                                  |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | 30ns, 12ns                                                                                                            |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 100ns, 100ns                                                                                                          |
| PACKAGING                            | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                          | Open Collector, Schottky Clamped                                                                                      |
| OPERATING TEMPERATURE                | -40°C ~ 100°C                                                                                                         |
| NUMBER OF CHANNELS                   | 2                                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                    |
| INPUTS - SIDE 1/SIDE 2               | 1/1                                                                                                                   |
| INPUT TYPE                           | DC                                                                                                                    |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 15MBd Open Collector, Schottky Clamped 2500Vrms 2 Channel 10kV/μs CMTI 8-SO                 |
| DATA RATE                            | 15MBd                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL           | 50mA                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)      | 15mA                                                                                                                  |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 10kV/μs                                                                                                               |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACSL-6210-50R | ACSL-6210-50R Distributor                           | ACSL-6210-50R Supplier                                  |
| ACSL-6210-50R Price                                 | ACSL-6210-50R Pictures                              | ACSL-6210-50R Image                                     |
| ACSL-6210-50R PDF Datasheet                         | ACSL-6210-50R Download Datasheet                    | ACSL-6210-50R Datasheet                                 |
| ACSL-6210-50R Stock                                 | Buy ACSL-6210-50R                                   | Buy Avago Technologies (Broadcom Limited) ACSL-6210-50R |
| Avago Technologies (Broadcom Limited) ACSL-6210-50R | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) ACSL-6210-50R | Avago Technologies Limited ACSL-6210-50R            | Avago Technologies US Inc. ACSL-6210-50R                |
| Avago Technologies ACSL-6210-50R                    | Avago Technologies (Broadcom Limited) ACSL-6210-50R | Broadcom Limited ACSL-6210-50R                          |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ACSL-6210-56R</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 5646 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ACSC56-41ZGWA-F01</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 515NM GRN 1DIG 0.56" SMD<br/>In stock: 44682 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>ACSL-6210-00RE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 20414 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ACSL-6210-50RE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 21937 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ACSL-6210-56RE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 50591 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ACSL-6210-06R</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 3316 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ACSL-6300-50TE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO<br/>In stock: 28822 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ACSL-6300-00TE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO<br/>In stock: 12797 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ACSL-6210-00R</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 3722 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ACSHELF1818SS</b><br/>Manufacturers: Hoffmann<br/>Description: FOLDING SHELF, SS 18 X 18<br/>In stock: 105 pcs<br/><div>RFQ</div></div>                                        |
| <div></div> <div><b>ACSL-6300-06TE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO<br/>In stock: 38879 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ACSL-6210-06RE</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO<br/>In stock: 46702 pcs<br/><div>RFQ</div></div>  |