



Avago Technologies (Broadcom Limited)



Part Number:6N140A/883B

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:OPTOISO 1.5KV 4CH DARLNG 16-DIP

Datasheets: 6N140A/883B.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:1162 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

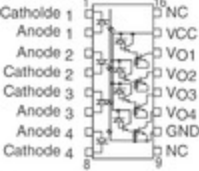
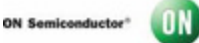
Specifications of 6N140A/883B

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 6N140A/883B                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                               |
| DESCRIPTION                      | OPTOISO 1.5KV 4CH DARLNG 16-DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 1162 pcs                                                                                            |
| DATA SHEET                       |  6N140A/883B.pdf |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                 |
| VOLTAGE - ISOLATION              | 1500VDC                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.4V                                                                                                |
| VCE SATURATION (MAX)             | 110mV                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 8µs                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                              |
| SERIES                           | -                                                                                                   |
| RISE / FALL TIME (TYP)           | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                             |
| OUTPUT TYPE                      | Darlington                                                                                          |
| OTHER NAMES                      | 516-2171<br>6N140A/883B-ND<br>6N140A883B                                                            |
| 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                                                                                                |
| BASE PART NUMBER                 | 6N140                                                                                               |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| Avago Technologies (Broadcom Limited) 6N140A/883B | 6N140A/883B Distributor                           | 6N140A/883B Supplier                                  |
| 6N140A/883B Price                                 | 6N140A/883B Pictures                              | 6N140A/883B Image                                     |
| 6N140A/883B PDF Datasheet                         | 6N140A/883B Download Datasheet                    | 6N140A/883B Datasheet                                 |
| 6N140A/883B Stock                                 | Buy 6N140A/883B                                   | Buy Avago Technologies (Broadcom Limited) 6N140A/883B |
| Avago Technologies (Broadcom Limited) 6N140A/883B | Avago Technologies (Broadcom Limited) Supplier    | Avago Technologies (Broadcom Limited) Distributor     |
| Avago Technologies (Broadcom Limited) 6N140A/883B | Avago Technologies Limited 6N140A/883B            | Avago Technologies US Inc. 6N140A/883B                |
| Avago Technologies 6N140A/883B                    | Avago Technologies (Broadcom Limited) 6N140A/883B | Broadcom Limited 6N140A/883B                          |

Related Products

|                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>6N140TXVB</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOCOUPLER HIGH GAIN 16-DIP</div> <div>In stock: 602 pcs</div> <div>RFQ</div>            | <div></div> <div>6N140A/883B#200</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP</div> <div>In stock: 1458 pcs</div> <div>RFQ</div>  |
| <div></div> <div>6N140A-600</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARL 16-SMD CC</div> <div>In stock: 1640 pcs</div> <div>RFQ</div>      | <div></div> <div>6N140A/883B#100</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARL 16-DIP BJ</div> <div>In stock: 1378 pcs</div> <div>RFQ</div> |
| <div></div> <div>6N140A</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP</div> <div>In stock: 1356 pcs</div> <div>RFQ</div>           | <div></div> <div>6N139WV</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: OPTOISO 2.5KV DARL W/BASE 8DIP</div> <div>In stock: 6758 pcs</div> <div>RFQ</div>            |
| <div></div> <div>6N140A/883B#600</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARL 16-SMD CC</div> <div>In stock: 1158 pcs</div> <div>RFQ</div> | <div></div> <div>6N140TXV</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOCOUPLER HIGH GAIN 16-DIP</div> <div>In stock: 707 pcs</div> <div>RFQ</div>             |
| <div></div> <div>6N140A#200</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP</div> <div>In stock: 1572 pcs</div> <div>RFQ</div>       | <div></div> <div>6N140A/883B#300</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARL 16-DIP GW</div> <div>In stock: 1295 pcs</div> <div>RFQ</div> |
| <div></div> <div>6N140A#300</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARL 16-DIP GW</div> <div>In stock: 1040 pcs</div> <div>RFQ</div>      | <div></div> <div>6N140A#100</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 1.5KV 4CH DARL 16-DIP BJ</div> <div>In stock: 1379 pcs</div> <div>RFQ</div>      |