

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything!

5962-8981001YA

Part Number:	5962-8981001YA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 1.5KV DARL 8DIP BJ
Datasheets:	 5962-8981001YA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5962-8981001YA

PART NUMBER	5962-8981001YA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 1.5KV DARL 8DIP BJ
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1106 pcs
DATA SHEET	 5962-8981001YA.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	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 1500VDC 1 Channel 8-DIP Butt Joint
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) 5962-8981001YA	5962-8981001YA Distributor	5962-8981001YA Supplier
5962-8981001YA Price	5962-8981001YA Pictures	5962-8981001YA Image
5962-8981001YA PDF Datasheet	5962-8981001YA Download Datasheet	5962-8981001YA Datasheet
5962-8981001YA Stock	Buy 5962-8981001YA	Buy Avago Technologies (Broadcom Limited) 5962-8981001YA
Avago Technologies (Broadcom Limited) 5962-8981001YA	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-8981001YA	Avago Technologies Limited 5962-8981001YA	Avago Technologies US Inc. 5962-8981001YA
Avago Technologies 5962-8981001YA	Avago Technologies (Broadcom Limited) 5962-8981001YA	Broadcom Limited 5962-8981001YA

Related Products

BROADCOM connecting everything+ 5962-8981001PC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1371 pcs RFQ	BROADCOM connecting everything+ 5962-8981002KPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 202 pcs RFQ
BROADCOM connecting everything+ 5962-8981002KYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: 239 pcs RFQ	BROADCOM connecting everything+ 5962-8981001XA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLNG 8-DIP GW In stock: 1437 pcs RFQ
BROADCOM connecting everything+ 5962-8981002KXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: 219 pcs RFQ	BROADCOM connecting everything+ 5962-8981001PA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1351 pcs RFQ
ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980901EA Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULT/DIVIDER 2CH 16CERDIP In stock: 361 pcs RFQ	BROADCOM connecting everything+ 5962-8981002KYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: 221 pcs RFQ
ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980701RA Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOD/DEMOD BAL 2MHZ 20CERDIP In stock: 628 pcs RFQ	ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980801LA Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MONO HS 24CERDIP In stock: 232 pcs RFQ
BROADCOM connecting everything+ 5962-8981002KPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 215 pcs RFQ	BROADCOM connecting everything+ 5962-8981001YC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: 1328 pcs RFQ