

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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5962-8978501YA

Part Number:	5962-8978501YA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH DARL 8-DIP BJ
Datasheets:	 5962-8978501YA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

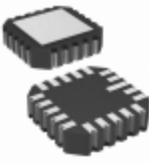
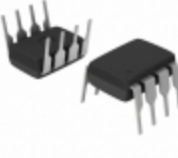
Specifications of 5962-8978501YA

PART NUMBER	5962-8978501YA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH DARL 8-DIP BJ
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 5962-8978501YA.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	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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 1500VDC 2 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) 5962-8978501YA	5962-8978501YA Distributor	5962-8978501YA Supplier
5962-8978501YA Price	5962-8978501YA Pictures	5962-8978501YA Image
5962-8978501YA PDF Datasheet	5962-8978501YA Download Datasheet	5962-8978501YA Datasheet
5962-8978501YA Stock	Buy 5962-8978501YA	Buy Avago Technologies (Broadcom Limited) 5962-8978501YA
Avago Technologies (Broadcom Limited) 5962-8978501YA	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-8978501YA	Avago Technologies Limited 5962-8978501YA	Avago Technologies US Inc. 5962-8978501YA
Avago Technologies 5962-8978501YA	Avago Technologies (Broadcom Limited) 5962-8978501YA	Broadcom Limited 5962-8978501YA

Related Products

 5962-89710013X Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CLCC In stock: 10 pcs RFQ	 5962-8978503KPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: Out stock RFQ
 BROADCOM connecting everything+ 5962-8978501YC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 8-DIP BJ In stock: Out stock RFQ	 5962-8978503KPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: Out stock RFQ
 5962-89785022A Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 20-LCCC In stock: 25 pcs RFQ	 5962-89728022A Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES PREC ADJ 20CLCC In stock: Out stock RFQ
 5962-8971001XX Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CERDIP In stock: Out stock RFQ	 BROADCOM connecting everything+ 5962-8978503KYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 8-SMD BJ In stock: Out stock RFQ
 5962-8978501PC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8969801LX Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT LC2MOS 24CERDIP In stock: Out stock RFQ
 5962-8978501ZA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 5962-8978501PA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: 40 pcs RFQ