

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



5962-8981001PA

Part Number:	5962-8981001PA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV DARLINGTON 8-DIP
Datasheets:	 5962-8981001PA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

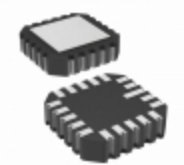
Specifications of 5962-8981001PA

PART NUMBER	5962-8981001PA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV DARLINGTON 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 5962-8981001PA.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
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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 1 Channel 8-DIP
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) 5962-8981001PA	5962-8981001PA Distributor	5962-8981001PA Supplier
5962-8981001PA Price	5962-8981001PA Pictures	5962-8981001PA Image
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Avago Technologies 5962-8981001PA	Avago Technologies (Broadcom Limited) 5962-8981001PA	Broadcom Limited 5962-8981001PA

Related Products

 BROADCOM connecting everything 5962-8981001YC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: Out stock RFQ	 5962-8981002KPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980501IA Manufacturers: ADI (Analog Devices, Inc.) Description: IC TRUE RMS/DC CONV TO-100-10 In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980701RA Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOD/DEMOM BAL 2MHZ 20CERDIP In stock: Out stock RFQ
 BROADCOM connecting everything 5962-8981001YA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: Out stock RFQ	 5962-89807012A Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOD/DEMOM BAL 2MHZ 20CLCC In stock: Out stock RFQ
 5962-8981001PC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: Out stock RFQ	 5962-8981001XA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980501CA Manufacturers: ADI (Analog Devices, Inc.) Description: IC TRUE RMS/DC CONV 14CDIP In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980901EA Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULT/DIVIDER 2CH 16CERDIP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8980801LA Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MONO HS 24CERDIP In stock: Out stock RFQ	 5962-8981002KPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: Out stock RFQ