

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCOM**
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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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

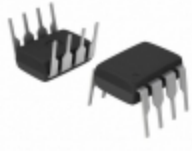
Specifications of 5962-8981001YA

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
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)
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 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
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Avago Technologies 5962-8981001YA	Avago Technologies (Broadcom Limited) 5962-8981001YA	Broadcom Limited 5962-8981001YA

Related Products

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 5962-8981001XA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: Out stock RFQ	 5962-8981001PC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: Out stock RFQ
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