

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

5962-8957001YA

Part Number:	5962-8957001YA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRI-STATE 8SMD
Datasheets:	 5962-8957001YA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5962-8957001YA

PART NUMBER	5962-8957001YA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRI-STATE 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	933 pcs
DATA SHEET	 5962-8957001YA.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.35V
SUPPLIER DEVICE PACKAGE	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	15ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
OUTPUT TYPE	Tri-State
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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 40Mbps Tri-State 1500VDC 1 Channel 500V/μs CMTI 8-DIP Butt Joint
DATA RATE	40Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	500V/μs

Related Tags

Avago Technologies (Broadcom Limited) 5962-8957001YA	5962-8957001YA Distributor	5962-8957001YA Supplier
5962-8957001YA Price	5962-8957001YA Pictures	5962-8957001YA Image
5962-8957001YA PDF Datasheet	5962-8957001YA Download Datasheet	5962-8957001YA Datasheet
5962-8957001YA Stock	Buy 5962-8957001YA	Buy Avago Technologies (Broadcom Limited) 5962-8957001YA
Avago Technologies (Broadcom Limited) 5962-8957001YA	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-8957001YA	Avago Technologies Limited 5962-8957001YA	Avago Technologies US Inc. 5962-8957001YA
Avago Technologies 5962-8957001YA	Avago Technologies (Broadcom Limited) 5962-8957001YA	Broadcom Limited 5962-8957001YA

Related Products

BROADCOM connecting everything+ 5962-8957002KXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: 225 pcs RFQ	BROADCOM connecting everything+ 5962-8957002KYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 234 pcs RFQ
BROADCOM connecting everything+ 5962-8957001PA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 1064 pcs RFQ	BROADCOM connecting everything+ 5962-8957001XA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: 1054 pcs RFQ
ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-8951801RA Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT HS TRACK/HOLD 20CDIP In stock: 822 pcs RFQ	BROADCOM connecting everything+ 5962-8957001PC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 994 pcs RFQ
BROADCOM connecting everything+ 5962-8957001YC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 876 pcs RFQ	BROADCOM connecting everything+ 5962-8957002KPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 242 pcs RFQ
BROADCOM connecting everything+ 5962-8957002KYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 222 pcs RFQ	ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-89518012A Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT HS TRACK/HOLD 20CLCC In stock: 487 pcs RFQ
 5962-8954401PA Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP PREC LP 8CERDIP In stock: 1355 pcs RFQ	BROADCOM connecting everything+ 5962-8957002KPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 250 pcs RFQ