

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

Part Number:5962-0420501HYC

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:OPTOISO 1.5KV 1CH GATE DRVR 8SMD

Datasheets:5962-0420501HYC.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:956 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5962-0420501HYC

PART NUMBER	5962-0420501HYC
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 1CH GATE DRVR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	956 pcs
DATA SHEET	 5962-0420501HYC.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	600mA Gate Driver Optical Coupling 1500VDC 1 Channel 8-DIP Butt Joint
CURRENT - PEAK OUTPUT	600mA
CURRENT - OUTPUT HIGH, LOW	500mA, 500mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs
APPROVALS	-

Related Tags

Avago Technologies (Broadcom Limited) 5962-0420501HYC	5962-0420501HYC Distributor	5962-0420501HYC Supplier
5962-0420501HYC Price	5962-0420501HYC Pictures	5962-0420501HYC Image
5962-0420501HYC PDF Datasheet	5962-0420501HYC Download Datasheet	5962-0420501HYC Datasheet
5962-0420501HYC Stock	Buy 5962-0420501HYC	Buy Avago Technologies (Broadcom Limited) 5962-0420501HYC
Avago Technologies (Broadcom Limited) 5962-0420501HYC	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-0420501HYC	Avago Technologies Limited 5962-0420501HYC	Avago Technologies US Inc. 5962-0420501HYC
Avago Technologies 5962-0420501HYC	Avago Technologies (Broadcom Limited) 5962-0420501HYC	Broadcom Limited 5962-0420501HYC

Related Products

BROADCOM connecting everything+ 5962-0420501HXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 8DIPGW In stock: 1078 pcs RFQ	BROADCOM connecting everything+ 5962-0420501HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 887 pcs RFQ
BROADCOM connecting everything+ 5962-0822701HXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: 1341 pcs RFQ	BROADCOM connecting everything+ 5962-0822701HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1321 pcs RFQ
BROADCOM connecting everything+ 5962-0420501HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 935 pcs RFQ	BROADCOM connecting everything+ 5962-0420501HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 928 pcs RFQ
BROADCOM connecting everything+ 5962-0420401HYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 865 pcs RFQ	ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ 5962-0423001QXC Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT CMOS 80MSPS 52QFP In stock: 100 pcs RFQ
BROADCOM connecting everything+ 5962-0822701HYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: 1052 pcs RFQ	BROADCOM connecting everything+ 5962-0420401HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 853 pcs RFQ
BROADCOM connecting everything+ 5962-0822701HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1315 pcs RFQ	BROADCOM connecting everything+ 5962-0822701HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: 1395 pcs RFQ