



Avago Technologies (Broadcom Limited)



Part Number:5962-0420401HXA

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:OPTOISO 1.5KV GATE DRVR 8DIPGW

Datasheets: 5962-0420401HXA.pdf

RoHs Status: Contains lead / RoHS non-compliant

Stock Condition:749 pcs stock

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 5962-0420401HXA

PART NUMBER	5962-0420401HXA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV GATE DRVR 8DIPGW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	749 pcs
DATA SHEET	 5962-0420401HXA.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
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, Gull Wing
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
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 1500VDC 1 Channel 8-DIP Gull Wing
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs
APPROVALS	-

Related Tags

Avago Technologies (Broadcom Limited) 5962-0420401HXA	5962-0420401HXA Distributor	5962-0420401HXA Supplier
5962-0420401HXA Price	5962-0420401HXA Pictures	5962-0420401HXA Image
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Avago Technologies 5962-0420401HXA	Avago Technologies (Broadcom Limited) 5962-0420401HXA	Broadcom Limited 5962-0420401HXA

Related Products

 5962-0420501HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 928 pcs RFQ	 5962-0151801QZC Manufacturers: Microsemi Description: IC FPGA SX 48K GATES 208-CQFP In stock: 18 pcs RFQ
 5962-0420401HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 990 pcs RFQ	 5962-0420401HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 853 pcs RFQ
 5962-0420401HYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 865 pcs RFQ	 5962-0420501HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 935 pcs RFQ
 5962-0420401HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8DIP In stock: 919 pcs RFQ	 5962-0420501HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DRVR 8SMD In stock: 887 pcs RFQ
 5962-0151801QYC Manufacturers: Microsemi Description: IC FPGA SX 48K GATES 208-CQFP In stock: 16 pcs RFQ	 5962-0151802QYC Manufacturers: Microsemi Description: IC FPGA SX 48K GATES 208-CQFP In stock: 4591 pcs RFQ
 5962-0420501HXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 8DIPGW In stock: 1078 pcs RFQ	 5962-0151802QXC Manufacturers: Microsemi Description: IC FPGA SX 48K GATES 256-CQFP In stock: 10 pcs RFQ