

**BROADCOM**
connecting everything

Avago Technologies (Broadcom Limited)

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HCPL-520K-300

Part Number:	HCPL-520K-300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRI-STATE 8DIP GW
Datasheets:	 HCPL-520K-300.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	171 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.

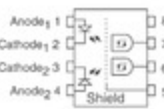
Specifications of HCPL-520K-300

PART NUMBER	HCPL-520K-300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRI-STATE 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	171 pcs
DATA SHEET	 HCPL-520K-300.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.3V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	45ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	350ns, 350ns
PACKAGING	Tube
PACKAGE / CASE	8-CSMD, Gull Wing
OUTPUT TYPE	Tri-State
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 5MBd Tri-State 1500VDC 1 Channel 1kV/μs CMTI 8-DIP Gull Wing
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-520K-300	HCPL-520K-300 Distributor	HCPL-520K-300 Supplier
HCPL-520K-300 Price	HCPL-520K-300 Pictures	HCPL-520K-300 Image
HCPL-520K-300 PDF Datasheet	HCPL-520K-300 Download Datasheet	HCPL-520K-300 Datasheet
HCPL-520K-300 Stock	Buy HCPL-520K-300	Buy Avago Technologies (Broadcom Limited) HCPL-520K-300
Avago Technologies (Broadcom Limited) HCPL-520K-300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-520K-300	Avago Technologies Limited HCPL-520K-300	Avago Technologies US Inc. HCPL-520K-300
Avago Technologies HCPL-520K-300	Avago Technologies (Broadcom Limited) HCPL-520K-300	Broadcom Limited HCPL-520K-300

Related Products

BROADCOM connecting everything HCPL-520K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 173 pcs RFQ	 HCPL-5230 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 921 pcs RFQ
BROADCOM connecting everything HCPL-5231 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 689 pcs RFQ	BROADCOM connecting everything HCPL-5201#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 880 pcs RFQ
BROADCOM connecting everything HCPL-5231#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: 604 pcs RFQ	BROADCOM connecting everything HCPL-520K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 189 pcs RFQ
BROADCOM connecting everything HCPL-5230#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 854 pcs RFQ	BROADCOM connecting everything HCPL-5201#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 833 pcs RFQ
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BROADCOM connecting everything HCPL-5201#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: 776 pcs RFQ	 HCPL-5230#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 8SMD GW In stock: 1041 pcs RFQ