

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-523K-300

Part Number:	HCPL-523K-300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV PUSH PULL 8DIP GW
Datasheets:	 HCPL-523K-300.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.

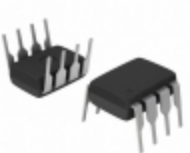
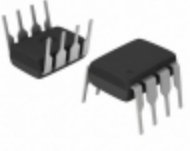
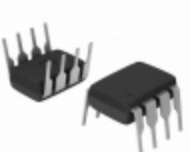
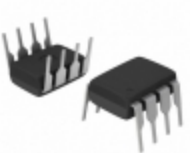
Specifications of HCPL-523K-300

PART NUMBER	HCPL-523K-300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV PUSH PULL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-523K-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	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
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	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 1500VDC 2 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-523K-300	HCPL-523K-300 Distributor	HCPL-523K-300 Supplier
HCPL-523K-300 Price	HCPL-523K-300 Pictures	HCPL-523K-300 Image
HCPL-523K-300 PDF Datasheet	HCPL-523K-300 Download Datasheet	HCPL-523K-300 Datasheet
HCPL-523K-300 Stock	Buy HCPL-523K-300	Buy Avago Technologies (Broadcom Limited) HCPL-523K-300
Avago Technologies (Broadcom Limited) HCPL-523K-300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-523K-300	Avago Technologies Limited HCPL-523K-300	Avago Technologies US Inc. HCPL-523K-300
Avago Technologies HCPL-523K-300	Avago Technologies (Broadcom Limited) HCPL-523K-300	Broadcom Limited HCPL-523K-300

Related Products

BROADCOM connecting everything+ HCPL-5300#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD GW In stock: Out stock RFQ	 HCPL-5301 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
 HCPL-523K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-5231#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 8DIP GW In stock: 14 pcs RFQ
 HCPL-5300#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	 HCPL-5231#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ
BROADCOM connecting everything+ HCPL-523K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: Out stock RFQ	 HCPL-5300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
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BROADCOM connecting everything+ HCPL-5301#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ	 HCPL-523K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ