



BROADCOM
connecting everything[®]

Avago Technologies (Broadcom Limited)



BROADCO
connecting everything[®]

HCPL-7710-520

Part Number:	HCPL-7710-520
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV PUSH PULL 8DIP GW
Datasheets:	 HCPL-7710-520.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	31510 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.

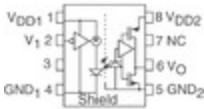
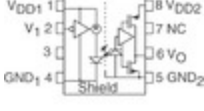
Specifications of HCPL-7710-520

PART NUMBER	HCPL-7710-520
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV PUSH PULL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	31510 pcs
DATA SHEET	 HCPL-7710-520.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	13ns, 5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	40ns, 40ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 100°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	Logic
DETAILED DESCRIPTION	Logic Output Optoisolator 12.5MBd Push-Pull, Totem Pole 5000Vrms 1 Channel 10kV/μs CMTI 8-DIP Gull Wing
DATA RATE	12.5MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-7710-520	HCPL-7710-520 Distributor	HCPL-7710-520 Supplier
HCPL-7710-520 Price	HCPL-7710-520 Pictures	HCPL-7710-520 Image
HCPL-7710-520 PDF Datasheet	HCPL-7710-520 Download Datasheet	HCPL-7710-520 Datasheet
HCPL-7710-520 Stock	Buy HCPL-7710-520	Buy Avago Technologies (Broadcom Limited) HCPL-7710-520
Avago Technologies (Broadcom Limited) HCPL-7710-520	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7710-520	Avago Technologies Limited HCPL-7710-520	Avago Technologies US Inc. HCPL-7710-520
Avago Technologies HCPL-7710-520	Avago Technologies (Broadcom Limited) HCPL-7710-520	Broadcom Limited HCPL-7710-520

Related Products

 BROADCOM connecting everything[®] HCPL-7720#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 32067 pcs RFQ	 HCPL-7720 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: 27086 pcs RFQ
 BROADCOM connecting everything[®] HCPL-7710-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: 43776 pcs RFQ	 BROADCOM connecting everything[®] HCPL-7720#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: 28787 pcs RFQ
 BROADCOM connecting everything[®] HCPL-7710-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP GW In stock: 16234 pcs RFQ	 BROADCOM connecting everything[®] HCPL-7710-320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP GW In stock: 31655 pcs RFQ
 BROADCOM connecting everything[®] HCPL-7710-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP GW In stock: 43509 pcs RFQ	 BROADCOM connecting everything[®] HCPL-7720#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 30598 pcs RFQ
 BROADCOM connecting everything[®] HCPL-7710-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 36185 pcs RFQ	 BROADCOM connecting everything[®] HCPL-7710-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 34082 pcs RFQ
 BROADCOM connecting everything[®] HCPL-7710-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 43628 pcs RFQ	 HCPL-7710-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 19339 pcs RFQ