

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCOM**
connecting everything+

HCPL-7710-020

Part Number:	HCPL-7710-020
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV PUSH PULL 8DIP
Datasheets:	 HCPL-7710-020.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	34081 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.

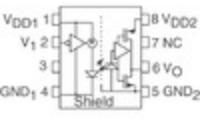
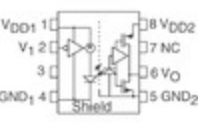
Specifications of HCPL-7710-020

PART NUMBER	HCPL-7710-020
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	34081 pcs
DATA SHEET	 HCPL-7710-020.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	13ns, 5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	40ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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
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-7710-020	HCPL-7710-020 Distributor	HCPL-7710-020 Supplier
HCPL-7710-020 Price	HCPL-7710-020 Pictures	HCPL-7710-020 Image
HCPL-7710-020 PDF Datasheet	HCPL-7710-020 Download Datasheet	HCPL-7710-020 Datasheet
HCPL-7710-020 Stock	Buy HCPL-7710-020	Buy Avago Technologies (Broadcom Limited) HCPL-7710-020
Avago Technologies (Broadcom Limited) HCPL-7710-020	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7710-020	Avago Technologies Limited HCPL-7710-020	Avago Technologies US Inc. HCPL-7710-020
Avago Technologies HCPL-7710-020	Avago Technologies (Broadcom Limited) HCPL-7710-020	Broadcom Limited HCPL-7710-020

Related Products

 HCPL-7710-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: 16947 pcs RFQ	BROADCOM connecting everything+ HCPL-7710#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 32844 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	 HCPL-7710-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 19339 pcs RFQ
BROADCOM connecting everything+ HCPL-7710#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 33011 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-7710#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: 29923 pcs RFQ	BROADCOM connecting everything+ HCPL-7710#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 26074 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#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 35159 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-7710-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP In stock: 34764 pcs RFQ