



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-7710

Part Number:	HCPL-7710
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV PUSH PULL 8DIP
Datasheets:	 HCPL-7710.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-7710

PART NUMBER	HCPL-7710
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-7710.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
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
OTHER NAMES	516-1114-5 HCPL7710
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 3750Vrms 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	HCPL-7710 Distributor	HCPL-7710 Supplier
HCPL-7710 Price	HCPL-7710 Pictures	HCPL-7710 Image
HCPL-7710 PDF Datasheet	HCPL-7710 Download Datasheet	HCPL-7710 Datasheet
HCPL-7710 Stock	Buy HCPL-7710	Buy Avago Technologies (Broadcom Limited) HCPL-7710
Avago Technologies (Broadcom Limited) HCPL-7710	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7710	Avago Technologies Limited HCPL-7710	Avago Technologies US Inc. HCPL-7710
Avago Technologies HCPL-7710	Avago Technologies (Broadcom Limited) HCPL-7710	Broadcom Limited HCPL-7710

Related Products

 HCPL-7710#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ	 HCPL-7611#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-7611-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-7710#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ
 HCPL-7710#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ	 HCPL-7710#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock RFQ
 HCPL-7611-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-7611 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL-7611#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-7710-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock RFQ
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