

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-0738

Part Number:	HCPL-0738
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH OPEN COLL 8SO
Datasheets:	 HCPL-0738.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-0738

PART NUMBER	HCPL-0738
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH OPEN COLL 8SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-0738.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	20ns, 25ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OTHER NAMES	516-1117-5 HCPL0738
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
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	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15MBd Open Collector 3750Vrms 2 Channel 10kV/μs CMTI 8-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	2mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-0738	HCPL-0738 Distributor	HCPL-0738 Supplier
HCPL-0738 Price	HCPL-0738 Pictures	HCPL-0738 Image
HCPL-0738 PDF Datasheet	HCPL-0738 Download Datasheet	HCPL-0738 Datasheet
HCPL-0738 Stock	Buy HCPL-0738	Buy Avago Technologies (Broadcom Limited) HCPL-0738
Avago Technologies (Broadcom Limited) HCPL-0738	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0738	Avago Technologies Limited HCPL-0738	Avago Technologies US Inc. HCPL-0738
Avago Technologies HCPL-0738	Avago Technologies (Broadcom Limited) HCPL-0738	Broadcom Limited HCPL-0738

Related Products

 HCPL-0731-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ	 HCPL-0731#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ
 HCPL-0738-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ	 HCPL-0738-00GE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 15MBD 8SOIC In stock: Out stock RFQ
 HCPL-0730-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-SO In stock: Out stock RFQ	 HCPL-0738-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: Out stock RFQ
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