



Avago Technologies (Broadcom Limited)



HCPL-7710-500E

Part Number:	HCPL-7710-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV PUSH PULL 8DIP GW
Datasheets:	 HCPL-7710-500E.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-7710-500E

PART NUMBER	HCPL-7710-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV PUSH PULL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-7710-500E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
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
OTHER NAMES	516-3701-2 HCPL-7710-500E-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 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-7710-500E	HCPL-7710-500E Distributor	HCPL-7710-500E Supplier
HCPL-7710-500E Price	HCPL-7710-500E Pictures	HCPL-7710-500E Image
HCPL-7710-500E PDF Datasheet	HCPL-7710-500E Download Datasheet	HCPL-7710-500E Datasheet
HCPL-7710-500E Stock	Buy HCPL-7710-500E	Buy Avago Technologies (Broadcom Limited) HCPL-7710-500E
Avago Technologies (Broadcom Limited) HCPL-7710-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-7710-500E	Avago Technologies Limited HCPL-7710-500E	Avago Technologies US Inc. HCPL-7710-500E
Avago Technologies HCPL-7710-500E	Avago Technologies (Broadcom Limited) HCPL-7710-500E	Broadcom Limited HCPL-7710-500E

Related Products

 HCPL-7710-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ	 HCPL-7710-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP GW In stock: Out stock RFQ
 HCPL-7710-320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP GW In stock: Out stock RFQ	 HCPL-7710-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV PUSH PULL 8DIP In stock: Out stock RFQ
 HCPL-7720#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ	 HCPL-7720 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock RFQ
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