



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-2212-500E

Part Number:	HCPL-2212-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV PUSH PULL 8DIP GW
Datasheets:	 HCPL-2212-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-2212-500E

PART NUMBER	HCPL-2212-500E
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-2212-500E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	30ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-4043-2 HCPL-2212-500E-ND
OPERATING TEMPERATURE	-40°C ~ 85°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	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 5kV/μs, 10kV/μs CMTI 8-DIP Gull Wing
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs, 10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2212-500E	HCPL-2212-500E Distributor	HCPL-2212-500E Supplier
HCPL-2212-500E Price	HCPL-2212-500E Pictures	HCPL-2212-500E Image
HCPL-2212-500E PDF Datasheet	HCPL-2212-500E Download Datasheet	HCPL-2212-500E Datasheet
HCPL-2212-500E Stock	Buy HCPL-2212-500E	Buy Avago Technologies (Broadcom Limited) HCPL-2212-500E
Avago Technologies (Broadcom Limited) HCPL-2212-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2212-500E	Avago Technologies Limited HCPL-2212-500E	Avago Technologies US Inc. HCPL-2212-500E
Avago Technologies HCPL-2212-500E	Avago Technologies (Broadcom Limited) HCPL-2212-500E	Broadcom Limited HCPL-2212-500E

Related Products

 HCPL-2219 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP In stock: Out stock RFQ	 HCPL-2212-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock RFQ
 HCPL-2212-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ	 HCPL-2219#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRI-STATE 8DIP GW In stock: Out stock RFQ
 HCPL-2212-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP In stock: Out stock RFQ	 HCPL-2212#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: Out stock RFQ
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