

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-T250

Part Number:	HCPL-T250
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	 HCPL-T250.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	78784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-T250

PART NUMBER	HCPL-T250
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	78784 pcs
DATA SHEET	 HCPL-T250.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-20°C ~ 85°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
DETAILED DESCRIPTION	1.5A Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	1.5A
CURRENT - OUTPUT HIGH, LOW	500mA, 500mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs
APPROVALS	CSA, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-T250	HCPL-T250 Distributor	HCPL-T250 Supplier
HCPL-T250 Price	HCPL-T250 Pictures	HCPL-T250 Image
HCPL-T250 PDF Datasheet	HCPL-T250 Download Datasheet	HCPL-T250 Datasheet
HCPL-T250 Stock	Buy HCPL-T250	Buy Avago Technologies (Broadcom Limited) HCPL-T250
Avago Technologies (Broadcom Limited) HCPL-T250	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-T250	Avago Technologies Limited HCPL-T250	Avago Technologies US Inc. HCPL-T250
Avago Technologies HCPL-T250	Avago Technologies (Broadcom Limited) HCPL-T250	Broadcom Limited HCPL-T250

Related Products

BROADCOM connecting everything+ HCPL-T250-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 94952 pcs RFQ	 HCPL-M701 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: 67002 pcs RFQ
BROADCOM connecting everything+ HCPL-T250#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 70703 pcs RFQ	BROADCOM connecting everything+ HCPL-T250#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 60171 pcs RFQ
BROADCOM connecting everything+ HCPL-T250#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 63820 pcs RFQ	BROADCOM connecting everything+ HCPL-T250#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 70940 pcs RFQ
 HCPL-M701#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: 64942 pcs RFQ	 HCPL-M701-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: 27715 pcs RFQ
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 HCPL-M700-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: 100695 pcs RFQ	BROADCOM connecting everything+ HCPL-T250#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 62086 pcs RFQ