



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-3150

Part Number:	HCPL-3150
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	 HCPL-3150.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-3150

PART NUMBER	HCPL-3150
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-3150.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	516-1125-5 HCPL3150
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
DETAILED DESCRIPTION	600mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	600mA
CURRENT - OUTPUT HIGH, LOW	500mA, 500mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
APPROVALS	CSA, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3150	HCPL-3150 Distributor	HCPL-3150 Supplier
HCPL-3150 Price	HCPL-3150 Pictures	HCPL-3150 Image
HCPL-3150 PDF Datasheet	HCPL-3150 Download Datasheet	HCPL-3150 Datasheet
HCPL-3150 Stock	Buy HCPL-3150	Buy Avago Technologies (Broadcom Limited) HCPL-3150
Avago Technologies (Broadcom Limited) HCPL-3150	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3150	Avago Technologies Limited HCPL-3150	Avago Technologies US Inc. HCPL-3150
Avago Technologies HCPL-3150	Avago Technologies (Broadcom Limited) HCPL-3150	Broadcom Limited HCPL-3150

Related Products

 HCPL-3150#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3150#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-3150#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3150-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ
 HCPL-314J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH GATE DRIVER 16SO In stock: Out stock RFQ	 HCPL-3140-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-314J#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH GATE DRIVER 16SO In stock: Out stock RFQ	 HCPL-314J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH GATE DRIVER 16SO In stock: Out stock RFQ
 HCPL-3150#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3150#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ
 HCPL-314J Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH GATE DRIVER 16SO In stock: Out stock RFQ	 HCPL-3140-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ