

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-3140

Part Number:	HCPL-3140
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	 HCPL-3140.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-3140

PART NUMBER	HCPL-3140
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-3140.pdf
VOLTAGE - SUPPLY	10 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)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	516-1127-5
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	400mA, 400mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
APPROVALS	CSA, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3140	HCPL-3140 Distributor	HCPL-3140 Supplier
HCPL-3140 Price	HCPL-3140 Pictures	HCPL-3140 Image
HCPL-3140 PDF Datasheet	HCPL-3140 Download Datasheet	HCPL-3140 Datasheet
HCPL-3140 Stock	Buy HCPL-3140	Buy Avago Technologies (Broadcom Limited) HCPL-3140
Avago Technologies (Broadcom Limited) HCPL-3140	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3140	Avago Technologies Limited HCPL-3140	Avago Technologies US Inc. HCPL-3140
Avago Technologies HCPL-3140	Avago Technologies (Broadcom Limited) HCPL-3140	Broadcom Limited HCPL-3140

Related Products

 HCPL-3140-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ	 HCPL-3120-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ
 HCPL-3120-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3120-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-3140#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3120-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ
 HCPL-3140#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3140#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-3140-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ	 HCPL-3140#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ
 HCPL-3120-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3120-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: Out stock RFQ