




Avago Technologies (Broadcom Limited)

HCPL-3140#300

Part Number:	HCPL-3140#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV GATE DRVR 8DIP GW
Datasheets:	HCPL-3140#300.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

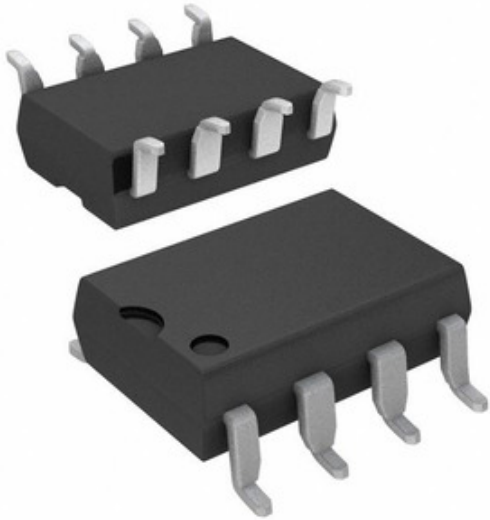


Image may be representation. See specifications for product details.

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Specifications of HCPL-3140#300

PART NUMBER	HCPL-3140#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV GATE DRVR 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	HCPL-3140#300.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	600mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP Gull Wing
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#300	HCPL-3140#300 Distributor	HCPL-3140#300 Supplier
HCPL-3140#300 Price	HCPL-3140#300 Pictures	HCPL-3140#300 Image
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Avago Technologies (Broadcom Limited) HCPL-3140#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3140#300	Avago Technologies Limited HCPL-3140#300	Avago Technologies US Inc. HCPL-3140#300
Avago Technologies HCPL-3140#300	Avago Technologies (Broadcom Limited) HCPL-3140#300	Broadcom Limited HCPL-3140#300

Related Products

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