



Avago Technologies (Broadcom)

HCPL-3120-360E

Part Number:	HCPL-3120-360E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV GATE DRVR 8DIP GW
Datasheets:	PDF HCPL-3120-360E.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of HCPL-3120-360E

PART NUMBER	HCPL-3120-360E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV GATE DRVR 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF HCPL-3120-360E.pdf
VOLTAGE - SUPPLY	15 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)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
APPROVALS	CSA, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3120-360E	HCPL-3120-360E Distributor	HCPL-3120-360E Supplier
HCPL-3120-360E Price	HCPL-3120-360E Pictures	HCPL-3120-360E Image
HCPL-3120-360E PDF Datasheet	HCPL-3120-360E Download Datasheet	HCPL-3120-360E Datasheet
HCPL-3120-360E Stock	Buy HCPL-3120-360E	Buy Avago Technologies (Broadcom Limited) HCPL-3120-360E
Avago Technologies (Broadcom Limited) HCPL-3120-360E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3120-360E	Avago Technologies Limited HCPL-3120-360E	Avago Technologies US Inc. HCPL-3120-360E
Avago Technologies HCPL-3120-360E	Avago Technologies (Broadcom Limited) HCPL-3120-360E	Broadcom Limited HCPL-3120-360E

Related Products

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