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Avago Technologies (Broadcom Limited)

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HCPL-3140-060E

Part Number:	HCPL-3140-060E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	HCPL-3140-060E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	112593 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of HCPL-3140-060E

PART NUMBER	HCPL-3140-060E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	112593 pcs
DATA SHEET	HCPL-3140-060E.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)
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3140-060E	HCPL-3140-060E Distributor	HCPL-3140-060E Supplier
HCPL-3140-060E Price	HCPL-3140-060E Pictures	HCPL-3140-060E Image
HCPL-3140-060E PDF Datasheet	HCPL-3140-060E Download Datasheet	HCPL-3140-060E Datasheet
HCPL-3140-060E Stock	Buy HCPL-3140-060E	Buy Avago Technologies (Broadcom Limited) HCPL-3140-060E
Avago Technologies (Broadcom Limited) HCPL-3140-060E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3140-060E	Avago Technologies Limited HCPL-3140-060E	Avago Technologies US Inc. HCPL-3140-060E
Avago Technologies HCPL-3140-060E	Avago Technologies (Broadcom Limited) HCPL-3140-060E	Broadcom Limited HCPL-3140-060E

Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 89996 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-314J#500</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH GATE DRIVER 16SO In stock: 46069 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140-300E</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 34587 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-314J</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH GATE DRIVER 16SO In stock: 51872 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140-500E</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 103264 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140#560</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 69223 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140#500</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 67199 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140-560E</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 97783 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140#060</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 73012 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140-360E</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 100312 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140#300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 70915 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-3140-000E</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 39498 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> </div>