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**Avago Technologies (Broadcom Limited)**

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## HCPL-3700-560E

Part Number:	HCPL-3700-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISOLATOR 3.75KV DARL 8DIP GW
Datasheets:	<a href="#">HCPL-3700-560E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	51631 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-3700-560E

PART NUMBER	HCPL-3700-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV DARL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51631 pcs
DATA SHEET	<a href="#">HCPL-3700-560E.pdf</a>
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	4µs, 10µs
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	20µs, 0.3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	-
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	30mA

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-3700-560E	HCPL-3700-560E Distributor	HCPL-3700-560E Supplier
HCPL-3700-560E Price	HCPL-3700-560E Pictures	HCPL-3700-560E Image
HCPL-3700-560E PDF Datasheet	HCPL-3700-560E Download Datasheet	HCPL-3700-560E Datasheet
HCPL-3700-560E Stock	Buy HCPL-3700-560E	Buy Avago Technologies (Broadcom Limited) HCPL-3700-560E
Avago Technologies (Broadcom Limited) HCPL-3700-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3700-560E	Avago Technologies Limited HCPL-3700-560E	Avago Technologies US Inc. HCPL-3700-560E
Avago Technologies HCPL-3700-560E	Avago Technologies (Broadcom Limited) HCPL-3700-560E	Broadcom Limited HCPL-3700-560E

### Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3760-060E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: 33614 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3760#300</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIPGW In stock: 23471 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3700-500E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: 22245 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3760</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: 23514 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3700-360E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: 54816 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3760-000E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: 17785 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3700-320E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: 42311 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3700-320</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: 38339 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3760#500</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIPGW In stock: 21429 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3700-520E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: 55180 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3760-300E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: 15670 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>HCPL-3700-520</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL 8-DIP GULL WING In stock: 39212 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #9e9e9e; color: white; padding: 2px 5px; font-weight: bold;">RFQ</a></p> </div>