



Avago Technologies (Broadcom)

HCPL-270L#500

Part Number:	HCPL-270L#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISOLATOR 3.75KV DARL 8DIP GW
Datasheets:	HCPL-270L#500.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.

[REQUEST FOR QUOTATION](#)

Specifications of HCPL-270L#500

PART NUMBER	HCPL-270L#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV DARL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	HCPL-270L#500.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	25µs, 50µs
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	0°C ~ 70°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-270L#500	HCPL-270L#500 Distributor	HCPL-270L#500 Supplier
HCPL-270L#500 Price	HCPL-270L#500 Pictures	HCPL-270L#500 Image
HCPL-270L#500 PDF Datasheet	HCPL-270L#500 Download Datasheet	HCPL-270L#500 Datasheet
HCPL-270L#500 Stock	Buy HCPL-270L#500	Buy Avago Technologies (Broadcom Limited) HCPL-270L#500
Avago Technologies (Broadcom Limited) HCPL-270L#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-270L#500	Avago Technologies Limited HCPL-270L#500	Avago Technologies US Inc. HCPL-270L#500
Avago Technologies HCPL-270L#500	Avago Technologies (Broadcom Limited) HCPL-270L#500	Broadcom Limited HCPL-270L#500

Related Products

<p>HCPL-270L-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ</p>	<p>HCPL-270L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock RFQ</p>
<p>HCPL-2730 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: 12 pcs RFQ</p>	<p>HCPL-268K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: Out stock RFQ</p>
<p>HCPL-268K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: Out stock RFQ</p>	<p>HCPL-270L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock RFQ</p>
<p>HCPL-2730#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ</p>	<p>HCPL-270L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ</p>
<p>HCPL-268K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: Out stock RFQ</p>	<p>HCPL-263N-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ</p>
<p>HCPL-2730#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH DARLINGTON 8-DIP In stock: Out stock RFQ</p>	<p>HCPL-268K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16DIP GW In stock: Out stock RFQ</p>

