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**Avago Technologies (Broadcom Limited)**

## HCPL-4100

Part Number:	HCPL-4100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV TRANSMITTER 8DIP
Datasheets:	 <a href="#">HCPL-4100.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)

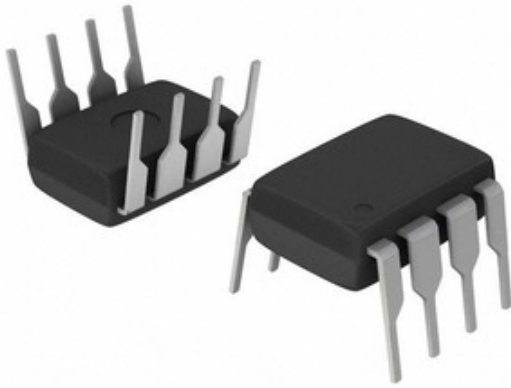



Image may be representation. See specifications for product details.

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### Specifications of HCPL-4100

PART NUMBER	HCPL-4100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANSMITTER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">HCPL-4100.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
TYPE	Current Loop Transmitter
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	16ns, 23ns
PROPAGATION DELAY TPLH / TPHL (MAX)	1.6µs, 1µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	516-1148-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Logic
DETAILED DESCRIPTION	Optoisolator Current Loop Transmitter 3750Vrms 1 Channel 8-DIP
CURRENT - OUTPUT / CHANNEL	30mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/µs
APPROVALS	CSA, UR

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-4100	HCPL-4100 Distributor	HCPL-4100 Supplier
HCPL-4100 Price	HCPL-4100 Pictures	HCPL-4100 Image
HCPL-4100 PDF Datasheet	HCPL-4100 Download Datasheet	HCPL-4100 Datasheet
HCPL-4100 Stock	Buy HCPL-4100	Buy Avago Technologies (Broadcom Limited) HCPL-4100
Avago Technologies (Broadcom Limited) HCPL-4100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
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Avago Technologies HCPL-4100	Avago Technologies (Broadcom Limited) HCPL-4100	Broadcom Limited HCPL-4100

### Related Products

 <p><b>HCPL-3760-360E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>HCPL-3760-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>HCPL-4100-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRNSMTR 8DIP GW In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>HCPL-4100#300</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRNSMTR 8DIP GW In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>HCPL-3760-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>HCPL-4100#500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRNSMTR 8DIP GW In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>HCPL-4100-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSMITTER 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>HCPL-4200</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV RECEIVER 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>HCPL-3760-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: 975 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>HCPL-4100-300E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRNSMTR 8DIP GW In stock: 583 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>HCPL-3760-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>HCPL-3760-300E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock</p> <p><a href="#">RFQ</a></p>