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Avago Technologies (Broadcom Limited)

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HCPL-5650

Part Number:	HCPL-5650
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
Datasheets:	HCPL-5650.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	986 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-5650

PART NUMBER	HCPL-5650
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	986 pcs
DATA SHEET	HCPL-5650.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-4219 HCPL-5650-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 2500VDC 2 Channel 1kV/μs CMTI 8-DIP
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-5650	HCPL-5650 Distributor	HCPL-5650 Supplier
HCPL-5650 Price	HCPL-5650 Pictures	HCPL-5650 Image
HCPL-5650 PDF Datasheet	HCPL-5650 Download Datasheet	HCPL-5650 Datasheet
HCPL-5650 Stock	Buy HCPL-5650	Buy Avago Technologies (Broadcom Limited) HCPL-5650
Avago Technologies (Broadcom Limited) HCPL-5650	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5650	Avago Technologies Limited HCPL-5650	Avago Technologies US Inc. HCPL-5650
Avago Technologies HCPL-5650	Avago Technologies (Broadcom Limited) HCPL-5650	Broadcom Limited HCPL-5650

Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5651 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 978 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5631#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1076 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5650#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 1119 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-563K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 205 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-563K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 261 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5631#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1257 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-563K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 231 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5700#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ In stock: 1422 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5700 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1347 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5700#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1354 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5651#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 1018 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-563K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 231 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</p> </div>