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Avago Technologies (Broadcom Limited)

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HCPL-5430

Part Number:	HCPL-5430
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV 2CH PUSH PULL 8DIP
Datasheets:	HCPL-5430.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	969 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-5430

PART NUMBER	HCPL-5430
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	969 pcs
DATA SHEET	HCPL-5430.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.35V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	15ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-2720-5 HCPL-5430-ND HCPL5430
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 40Mbps Push-Pull, Totem Pole 1500VDC 2 Channel 500V/μs CMTI 8-DIP
DATA RATE	40Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	500V/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-5430	HCPL-5430 Distributor	HCPL-5430 Supplier
HCPL-5430 Price	HCPL-5430 Pictures	HCPL-5430 Image
HCPL-5430 PDF Datasheet	HCPL-5430 Download Datasheet	HCPL-5430 Datasheet
HCPL-5430 Stock	Buy HCPL-5430	Buy Avago Technologies (Broadcom Limited) HCPL-5430
Avago Technologies (Broadcom Limited) HCPL-5430	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5430	Avago Technologies Limited HCPL-5430	Avago Technologies US Inc. HCPL-5430
Avago Technologies HCPL-5430	Avago Technologies (Broadcom Limited) HCPL-5430	Broadcom Limited HCPL-5430

Related Products

<p>HCPL-5431#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 687 pcs</p> <p style="text-align: center;">RFQ</p>	<p>HCPL-5430#300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 8DIP GW In stock: 1146 pcs</p> <p style="text-align: center;">RFQ</p>
<p>HCPL-5430#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 1146 pcs</p> <p style="text-align: center;">RFQ</p>	<p>HCPL-540K</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 216 pcs</p> <p style="text-align: center;">RFQ</p>
<p>HCPL-5401#300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: 934 pcs</p> <p style="text-align: center;">RFQ</p>	<p>HCPL-5401#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 837 pcs</p> <p style="text-align: center;">RFQ</p>
<p>HCPL-5430#100</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: 1032 pcs</p> <p style="text-align: center;">RFQ</p>	<p>HCPL-5431#100</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD In stock: 722 pcs</p> <p style="text-align: center;">RFQ</p>
<p>HCPL-540K#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: 219 pcs</p> <p style="text-align: center;">RFQ</p>	<p>HCPL-5431</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: 802 pcs</p> <p style="text-align: center;">RFQ</p>
<p>HCPL-540K-100</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD In stock: 212 pcs</p> <p style="text-align: center;">RFQ</p>	<p>HCPL-540K-300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: 236 pcs</p> <p style="text-align: center;">RFQ</p>