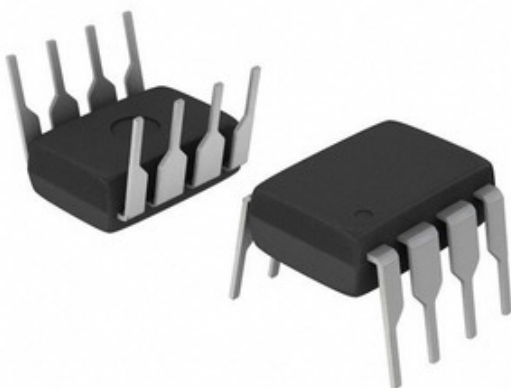




Avago Technologies (Broadcom Limited)



Limited)

Image may be representation. See specifications for product details.

HCPL-5431

Part Number:	HCPL-5431
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH PUSH PULL 8DIP
Datasheets:	 HCPL-5431.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-5431

PART NUMBER	HCPL-5431
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-5431.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
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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-5431	HCPL-5431 Distributor	HCPL-5431 Supplier
HCPL-5431 Price	HCPL-5431 Pictures	HCPL-5431 Image
HCPL-5431 PDF Datasheet	HCPL-5431 Download Datasheet	HCPL-5431 Datasheet
HCPL-5431 Stock	Buy HCPL-5431	Buy Avago Technologies (Broadcom Limited) HCPL-5431
Avago Technologies (Broadcom Limited) HCPL-5431	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-5431	Avago Technologies Limited HCPL-5431	Avago Technologies US Inc. HCPL-5431
Avago Technologies HCPL-5431	Avago Technologies (Broadcom Limited) HCPL-5431	Broadcom Limited HCPL-5431

Related Products



HCPL-5430#100

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD
In stock: Out stock

RFQ



HCPL-543K-100

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD
In stock: Out stock

RFQ



HCPL-5431#100

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8SMD
In stock: Out stock

RFQ



HCPL-5430#300

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV PUSH PULL 8DIP GW
In stock: Out stock

RFQ



HCPL-540K-100

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV TRI-STATE 8SMD
In stock: Out stock

RFQ



HCPL-5430#200

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP
In stock: Out stock

RFQ



HCPL-540K-300

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV TRI-STATE 8DIP GW
In stock: Out stock

RFQ



HCPL-5431#300

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV PUSH PULL 8DIP GW
In stock: Out stock

RFQ



HCPL-5430

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP
In stock: 44 pcs

RFQ



HCPL-543K#200

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP
In stock: Out stock

RFQ



HCPL-543K

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP
In stock: Out stock

RFQ



HCPL-5431#200

Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP
In stock: Out stock

RFQ