

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-6430

Part Number:	HCPL-6430
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV PUSH PULL 20LCCC
Datasheets:	 HCPL-6430.pdf
RoHs Status	 Contains lead / RoHS non-compliant
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-6430

PART NUMBER	HCPL-6430
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV PUSH PULL 20LCCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-6430.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.35V
SUPPLIER DEVICE PACKAGE	20-LCCC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	20-CLCC
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-3936 HCPL-6430-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 20-LCCC
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-6430	HCPL-6430 Distributor	HCPL-6430 Supplier
HCPL-6430 Price	HCPL-6430 Pictures	HCPL-6430 Image
HCPL-6430 PDF Datasheet	HCPL-6430 Download Datasheet	HCPL-6430 Datasheet
HCPL-6430 Stock	Buy HCPL-6430	Buy Avago Technologies (Broadcom Limited) HCPL-6430
Avago Technologies (Broadcom Limited) HCPL-6430	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-6430	Avago Technologies Limited HCPL-6430	Avago Technologies US Inc. HCPL-6430
Avago Technologies HCPL-6430	Avago Technologies (Broadcom Limited) HCPL-6430	Broadcom Limited HCPL-6430

Related Products

BROADCOM connecting everything+ HCPL-6431 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: Out stock RFQ	 HCPL-6531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE CLCC In stock: 50 pcs RFQ
BROADCOM connecting everything+ HCPL-6251 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 16FLATPK In stock: Out stock RFQ	BROADCOM connecting everything+ HCPL-6230 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: 33 pcs RFQ
 HCPL-6250 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 16FLATPK In stock: 23 pcs RFQ	BROADCOM connecting everything+ HCPL-623K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: Out stock RFQ
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