

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

Image may be representation. See specifications for product details.

HCPL-6231

Part Number:	HCPL-6231
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV PUSH PULL 20LCCC
Datasheets:	 HCPL-6231.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	661 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-6231

PART NUMBER	HCPL-6231
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV PUSH PULL 20LCCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	661 pcs
DATA SHEET	 HCPL-6231.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.3V
SUPPLIER DEVICE PACKAGE	20-LCCC
SERIES	-
RISE / FALL TIME (TYP)	45ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	350ns, 350ns
PACKAGING	Tube
PACKAGE / CASE	20-CLCC
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 5MBd Push-Pull, Totem Pole 1500VDC 2 Channel 1kV/μs CMTI 20-LCCC
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-6231	HCPL-6231 Distributor	HCPL-6231 Supplier
HCPL-6231 Price	HCPL-6231 Pictures	HCPL-6231 Image
HCPL-6231 PDF Datasheet	HCPL-6231 Download Datasheet	HCPL-6231 Datasheet
HCPL-6231 Stock	Buy HCPL-6231	Buy Avago Technologies (Broadcom Limited) HCPL-6231
Avago Technologies (Broadcom Limited) HCPL-6231	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-6231	Avago Technologies Limited HCPL-6231	Avago Technologies US Inc. HCPL-6231
Avago Technologies HCPL-6231	Avago Technologies (Broadcom Limited) HCPL-6231	Broadcom Limited HCPL-6231

Related Products

BROADCOM connecting everything+ HCPL-576K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ In stock: 141 pcs RFQ	BROADCOM connecting everything+ HCPL-576K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 137 pcs RFQ
BROADCOM connecting everything+ HCPL-6431 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: 673 pcs RFQ	BROADCOM connecting everything+ HCPL-623K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: 141 pcs RFQ
BROADCOM connecting everything+ HCPL-6251 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 16FLATPK In stock: 635 pcs RFQ	BROADCOM connecting everything+ HCPL-5761#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: 658 pcs RFQ
BROADCOM connecting everything+ HCPL-576K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 146 pcs RFQ	HCPL-6250 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 16FLATPK In stock: 628 pcs RFQ
BROADCOM connecting everything+ HCPL-6230 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: 900 pcs RFQ	BROADCOM connecting everything+ HCPL-6430 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 20LCCC In stock: 1163 pcs RFQ
BROADCOM connecting everything+ HCPL-5761#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 760 pcs RFQ	BROADCOM connecting everything+ HCPL-625K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV PUSH PULL 16FLATPK In stock: 137 pcs RFQ