

**BROADCOM**
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Avago Technologies (Broadcom

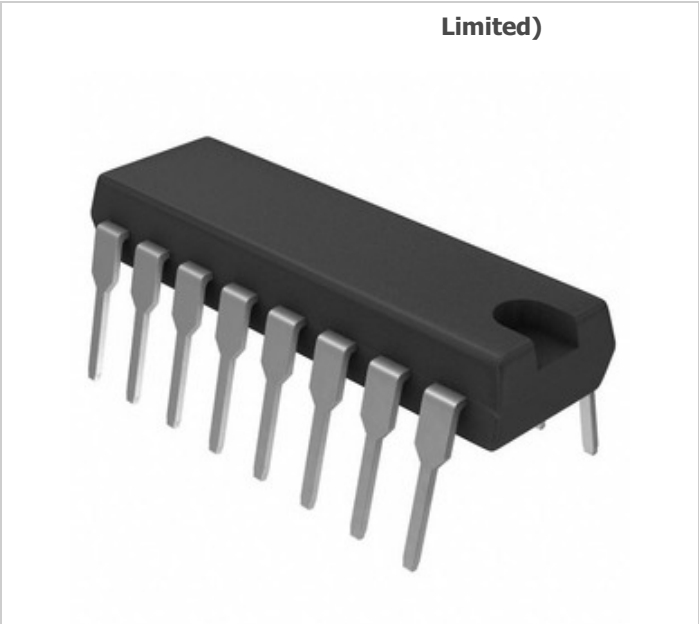


Image may be representation. See specifications for product details.

HCPL-268K

Part Number:	HCPL-268K
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPEN COL 16DIP
Datasheets:	 HCPL-268K.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

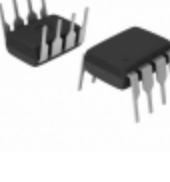
Specifications of HCPL-268K

PART NUMBER	HCPL-268K
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPEN COL 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-268K.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
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 1500VDC 2 Channel 1kV/μs CMTI 16-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-268K	HCPL-268K Distributor	HCPL-268K Supplier
HCPL-268K Price	HCPL-268K Pictures	HCPL-268K Image
HCPL-268K PDF Datasheet	HCPL-268K Download Datasheet	HCPL-268K Datasheet
HCPL-268K Stock	Buy HCPL-268K	Buy Avago Technologies (Broadcom Limited) HCPL-268K
Avago Technologies (Broadcom Limited) HCPL-268K	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-268K	Avago Technologies Limited HCPL-268K	Avago Technologies US Inc. HCPL-268K
Avago Technologies HCPL-268K	Avago Technologies (Broadcom Limited) HCPL-268K	Broadcom Limited HCPL-268K

Related Products

BROADCOM connecting everything+ HCPL-268K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: Out stock RFQ	 HCPL-263N-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-268K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: Out stock RFQ	 HCPL-263N-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ
 HCPL-270L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ	 HCPL-263N-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ
 HCPL-270L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock RFQ	 HCPL-268K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16DIP GW In stock: Out stock RFQ
 HCPL-270L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock RFQ	 HCPL-263N-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COL 8DIP GW In stock: Out stock RFQ
 HCPL-263N-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL-263N-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH OPEN COL 8DIP In stock: Out stock RFQ