

 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-540K

Part Number:	HCPL-540K
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV TRI-STATE 8DIP
Datasheets:	 HCPL-540K.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

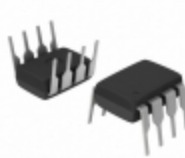
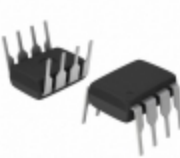
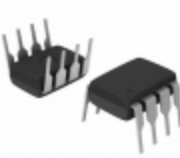
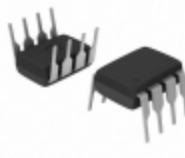
Specifications of HCPL-540K

PART NUMBER	HCPL-540K
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRI-STATE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-540K.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	Tri-State
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 40Mbps Tri-State 1500VDC 1 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-540K	HCPL-540K Distributor	HCPL-540K Supplier
HCPL-540K Price	HCPL-540K Pictures	HCPL-540K Image
HCPL-540K PDF Datasheet	HCPL-540K Download Datasheet	HCPL-540K Datasheet
HCPL-540K Stock	Buy HCPL-540K	Buy Avago Technologies (Broadcom Limited) HCPL-540K
Avago Technologies (Broadcom Limited) HCPL-540K	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-540K	Avago Technologies Limited HCPL-540K	Avago Technologies US Inc. HCPL-540K
Avago Technologies HCPL-540K	Avago Technologies (Broadcom Limited) HCPL-540K	Broadcom Limited HCPL-540K

Related Products

 BROADCOM connecting everything+ HCPL-540K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8SMD 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-5430#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ	 BROADCOM connecting everything+ HCPL-540K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: Out stock RFQ
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 HCPL-540K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP In stock: Out stock RFQ	 BROADCOM connecting everything+ HCPL-5400#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRI-STATE 8DIP GW In stock: Out stock RFQ