



Broadcom

Avago Technologies (Broadcom Limited)



Broadcom

Limited)

HCPL-570K-100

Part Number:	HCPL-570K-100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 1.5KV DARL 8-SMD BJ
Datasheets:	 HCPL-570K-100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	219 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

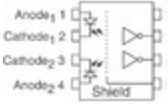
Specifications of HCPL-570K-100

PART NUMBER	HCPL-570K-100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 1.5KV DARL 8-SMD BJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	219 pcs
DATA SHEET	 HCPL-570K-100.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	110mV
TURN ON / TURN OFF TIME (TYP)	2µs, 8µs
SUPPLIER DEVICE PACKAGE	8-SMD Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-CSMD Butt Joint
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 1500VDC 1 Channel 8-SMD Butt Joint
CURRENT TRANSFER RATIO (MIN)	200% @ 5mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	40mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-570K-100	HCPL-570K-100 Distributor	HCPL-570K-100 Supplier
HCPL-570K-100 Price	HCPL-570K-100 Pictures	HCPL-570K-100 Image
HCPL-570K-100 PDF Datasheet	HCPL-570K-100 Download Datasheet	HCPL-570K-100 Datasheet
HCPL-570K-100 Stock	Buy HCPL-570K-100	Buy Avago Technologies (Broadcom Limited) HCPL-570K-100
Avago Technologies (Broadcom Limited) HCPL-570K-100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-570K-100	Avago Technologies Limited HCPL-570K-100	Avago Technologies US Inc. HCPL-570K-100
Avago Technologies HCPL-570K-100	Avago Technologies (Broadcom Limited) HCPL-570K-100	Broadcom Limited HCPL-570K-100

Related Products

 Broadcom HCPL-570K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 245 pcs RFQ	 Broadcom HCPL-5701#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8-SMD BJ In stock: 1357 pcs RFQ
 Broadcom HCPL-5731 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: 1011 pcs RFQ	 Broadcom HCPL-5731#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 8-SMD BJ In stock: 1176 pcs RFQ
 Broadcom HCPL-5730#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: 1342 pcs RFQ	 Broadcom HCPL-570K#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: 204 pcs RFQ
 Broadcom HCPL-5730#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 8-DIP GW In stock: 1286 pcs RFQ	 HCPL-5730 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARLNG 8-DIP In stock: 1151 pcs RFQ
 Broadcom HCPL-570K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 5605 pcs RFQ	 Broadcom HCPL-5701#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLNG 8-DIP GW In stock: 1096 pcs RFQ
 Broadcom HCPL-5701#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1140 pcs RFQ	 Broadcom HCPL-5730#100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH DARL 8-SMD BJ In stock: 1205 pcs RFQ