




Optek Technology / TT Electronics

HCC242

Part Number:	HCC242
Manufacturer/Brand:	Optek Technology / TT Electronics
Product description:	OPTOISOLATOR 1KV TRANS 4-CLCC
Datasheets:	HCC242.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 HCC242

PART NUMBER	HCC242
MANUFACTURER	Optek Technology / TT Electronics
DESCRIPTION	OPTOISOLATOR 1KV TRANS 4-CLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	HCC242.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	1000VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-CLCC (5.59x3.81)
SERIES	-
RISE / FALL TIME (TYP)	20µs, 20µs
PACKAGING	Bulk
PACKAGE / CASE	4-SMD, No Lead
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 1000VDC 1 Channel 4-CLCC (5.59x3.81)
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	40mA

Related Tags

Optek Technology / TT Electronics HCC242	HCC242 Distributor	HCC242 Supplier
HCC242 Price	HCC242 Pictures	HCC242 Image
HCC242 PDF Datasheet	HCC242 Download Datasheet	HCC242 Datasheet
HCC242 Stock	Buy HCC242	Buy Optek Technology / TT Electronics HCC242
Optek Technology / TT Electronics HCC242	Optek Technology / TT Electronics Supplier	Optek Technology / TT Electronics Distributor
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Related Products

 <p>HCC242TXV Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 1KV TRANS 4-CLCC In stock: Out stock</p> <p>RFQ</p>	 <p>HCC25DETI Manufacturers: Sullins Connector Solutions Description: CONN EDGE DUAL FEMALE 50POS 0.100 In stock: Out stock</p> <p>RFQ</p>
 <p>HCC240TXV Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 1KV TRANSISTOR 4SMD In stock: Out stock</p> <p>RFQ</p>	 <p>HCC22HEYS Manufacturers: Sullins Connector Solutions Description: CONN EDGE DUAL FEMALE 22POS 0.100 In stock: Out stock</p> <p>RFQ</p>
 <p>HCC242TX Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 1KV TRANS 4-CLCC In stock: Out stock</p> <p>RFQ</p>	 <p>HCC24-2.4-AG Manufacturers: Bel Description: AC/DC CONVERTER +/-24V 115W In stock: 126 pcs</p> <p>RFQ</p>
 <p>HCC240 Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 1KV TRANSISTOR 4SMD In stock: Out stock</p> <p>RFQ</p>	 <p>HCC248 Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLTR 1KV TRANS W/BASE SMD In stock: Out stock</p> <p>RFQ</p>
 <p>HCC25DETH Manufacturers: Sullins Connector Solutions Description: CONN EDGE DUAL FEMALE 50POS 0.100 In stock: Out stock</p> <p>RFQ</p>	 <p>HCC240TX Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 1KV TRANSISTOR 4SMD In stock: Out stock</p> <p>RFQ</p>
 <p>HCC25DETN Manufacturers: Sullins Connector Solutions Description: CONN EDGE DUAL FEMALE 50POS 0.100 In stock: Out stock</p> <p>RFQ</p>	 <p>HCC22HEYN Manufacturers: Sullins Connector Solutions Description: CONN EDGE DUAL FEMALE 22POS 0.100 In stock: Out stock</p> <p>RFQ</p>