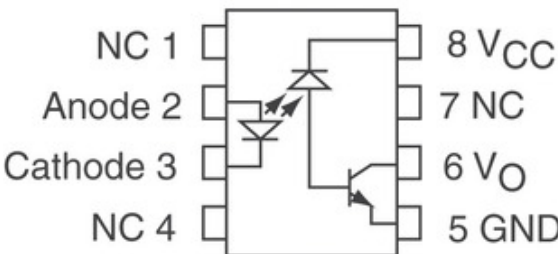




Avago Technologies (Broadcom Limited)

Limited)



NC 1
Anode 2
Cathode 3
NC 4

8 V_{CC}
7 NC
6 V_O
5 GND

Image may be representation. See specifications for product details.

HCPL-4504#500

Part Number:	HCPL-4504#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANSISTOR 8SMD
Datasheets:	 HCPL-4504#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	61440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

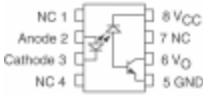
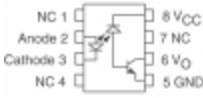
Specifications of HCPL-4504#500

PART NUMBER	HCPL-4504#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	61440 pcs
DATA SHEET	 HCPL-4504#500.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 300ns
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	25% @ 16mA
CURRENT TRANSFER RATIO (MAX)	60% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-4504#500	HCPL-4504#500 Distributor	HCPL-4504#500 Supplier
HCPL-4504#500 Price	HCPL-4504#500 Pictures	HCPL-4504#500 Image
HCPL-4504#500 PDF Datasheet	HCPL-4504#500 Download Datasheet	HCPL-4504#500 Datasheet
HCPL-4504#500 Stock	Buy HCPL-4504#500	Buy Avago Technologies (Broadcom Limited) HCPL-4504#500
Avago Technologies (Broadcom Limited) HCPL-4504#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4504#500	Avago Technologies Limited HCPL-4504#500	Avago Technologies US Inc. HCPL-4504#500
Avago Technologies HCPL-4504#500	Avago Technologies (Broadcom Limited) HCPL-4504#500	Broadcom Limited HCPL-4504#500

Related Products

 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANSISTOR 8SMD In stock: 64997 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 63650 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANSISTOR 8DIP In stock: 97765 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANSISTOR 8SMD In stock: 67343 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 59995 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: 67888 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8DIPGW In stock: 35834 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANSISTOR 8DIP In stock: 63686 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 69696 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8DIP In stock: 41991 pcs RFQ
 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8DIP In stock: 63127 pcs RFQ	 NC 1 Anode 2 Cathode 3 NC 4 8 V_{CC} 7 NC 6 V_O 5 GND HCPL-4504#060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8DIP In stock: 117585 pcs RFQ