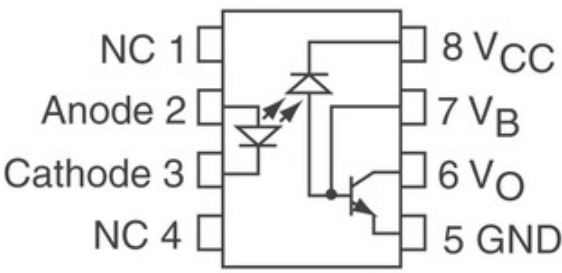


 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

Limited)



NC 1
Anode 2
Cathode 3
NC 4

8 V_{CC}
7 V_B
6 V_O
5 GND

Image may be representation. See specifications for product details.

HCPL-4503-000E

Part Number:	HCPL-4503-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3.75KV TRANS 8-DIP
Datasheets:	 HCPL-4503-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-4503-000E

PART NUMBER	HCPL-4503-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41732 pcs
DATA SHEET	 HCPL-4503-000E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1µs, 1µs (Max)
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	516-1548-5 HCPL4503000E
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-4503-000E	HCPL-4503-000E Distributor	HCPL-4503-000E Supplier
HCPL-4503-000E Price	HCPL-4503-000E Pictures	HCPL-4503-000E Image
HCPL-4503-000E PDF Datasheet	HCPL-4503-000E Download Datasheet	HCPL-4503-000E Datasheet
HCPL-4503-000E Stock	Buy HCPL-4503-000E	Buy Avago Technologies (Broadcom Limited) HCPL-4503-000E
Avago Technologies (Broadcom Limited) HCPL-4503-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4503-000E	Avago Technologies Limited HCPL-4503-000E	Avago Technologies US Inc. HCPL-4503-000E
Avago Technologies HCPL-4503-000E	Avago Technologies (Broadcom Limited) HCPL-4503-000E	Broadcom Limited HCPL-4503-000E

Related Products

 BROADCOM connecting everything+ HCPL-4503#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 80611 pcs RFQ	 BROADCOM connecting everything+ HCPL-4503#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 76213 pcs RFQ
 BROADCOM connecting everything+ HCPL-4503-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 121460 pcs RFQ	 BROADCOM connecting everything+ HCPL-4503#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: 76213 pcs RFQ
 BROADCOM connecting everything+ HCPL-4503-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: 101407 pcs RFQ	 BROADCOM connecting everything+ HCPL-4503-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: 115824 pcs RFQ
 BROADCOM connecting everything+ HCPL-4503-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 36892 pcs RFQ	 BROADCOM connecting everything+ HCPL-4503#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: 70964 pcs RFQ
 BROADCOM connecting everything+ HCPL-4503#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 67208 pcs RFQ	 BROADCOM connecting everything+ HCPL-4503#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 75707 pcs RFQ
 BROADCOM connecting everything+ HCPL-4503-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 109407 pcs RFQ	 BROADCOM connecting everything+ HCPL-4503-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 117453 pcs RFQ