



Avago Technologies (Broadcom Limited)



connecting everything

HCPL-4503

Part Number:	HCPL-4503
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3.75KV TRANS 8-DIP
Datasheets:	 HCPL-4503.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	71196 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-4503

PART NUMBER	HCPL-4503
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	71196 pcs
DATA SHEET	 HCPL-4503.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
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	516-1032-5 HCPL4503
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	Contains lead / RoHS non-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	HCPL-4503 Distributor	HCPL-4503 Supplier
HCPL-4503 Price	HCPL-4503 Pictures	HCPL-4503 Image
HCPL-4503 PDF Datasheet	HCPL-4503 Download Datasheet	HCPL-4503 Datasheet
HCPL-4503 Stock	Buy HCPL-4503	Buy Avago Technologies (Broadcom Limited) HCPL-4503
Avago Technologies (Broadcom Limited) HCPL-4503	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4503	Avago Technologies Limited HCPL-4503	Avago Technologies US Inc. HCPL-4503
Avago Technologies HCPL-4503	Avago Technologies (Broadcom Limited) HCPL-4503	Broadcom Limited HCPL-4503

Related Products

 HCPL-4503#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: 81807 pcs RFQ	 HCPL-4502-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 98699 pcs RFQ
 HCPL-4502-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 98248 pcs RFQ	 HCPL-4502-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: 126251 pcs RFQ
 HCPL-4503#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: 75450 pcs RFQ	 HCPL-4502-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 108409 pcs RFQ
 HCPL-4503#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 67208 pcs RFQ	 HCPL-4502-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 103645 pcs RFQ
 HCPL-4503#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 80611 pcs RFQ	 HCPL-4503#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 75707 pcs RFQ
 HCPL-4503#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 74771 pcs RFQ	 HCPL-4502-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 112978 pcs RFQ