



Avago Technologies (Broadcom Limited)



Image may be representation. See specifications for product details.

HCPL-817-50DE

Part Number:	HCPL-817-50DE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV TRANSISTOR 4SMD
Datasheets:	 HCPL-817-50DE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	611356 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-817-50DE

PART NUMBER	HCPL-817-50DE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	611356 pcs
DATA SHEET	 HCPL-817-50DE.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	516-2580-2 HCPL-817-50DE-ND HCPL81750DE
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	300% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-817-50DE	HCPL-817-50DE Distributor	HCPL-817-50DE Supplier
HCPL-817-50DE Price	HCPL-817-50DE Pictures	HCPL-817-50DE Image
HCPL-817-50DE PDF Datasheet	HCPL-817-50DE Download Datasheet	HCPL-817-50DE Datasheet
HCPL-817-50DE Stock	Buy HCPL-817-50DE	Buy Avago Technologies (Broadcom Limited) HCPL-817-50DE
Avago Technologies (Broadcom Limited) HCPL-817-50DE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-817-50DE	Avago Technologies Limited HCPL-817-50DE	Avago Technologies US Inc. HCPL-817-50DE
Avago Technologies HCPL-817-50DE	Avago Technologies (Broadcom Limited) HCPL-817-50DE	Broadcom Limited HCPL-817-50DE

Related Products

 HCPL-817-50BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 121848 pcs RFQ	 HCPL-817-36DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 726203 pcs RFQ
 HCPL-817-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 609391 pcs RFQ	 HCPL-817-56DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 764571 pcs RFQ
 HCPL-817-50AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 661826 pcs RFQ	 HCPL-817-56AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 714030 pcs RFQ
 HCPL-817-36LE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 788774 pcs RFQ	 HCPL-817-50LE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 746510 pcs RFQ
 HCPL-817-56BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 491053 pcs RFQ	 HCPL-817-50CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 677185 pcs RFQ
 HCPL-817-56CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 493570 pcs RFQ	 HCPL-817-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 503667 pcs RFQ