



Image may be representation. See specifications for product details.

HCPL-817-56AE

Part Number:	HCPL-817-56AE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV TRANSISTOR 4SMD
Datasheets:	 HCPL-817-56AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	714030 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-817-56AE

PART NUMBER	HCPL-817-56AE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	714030 pcs
DATA SHEET	 HCPL-817-56AE.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	516-2723-2 HCPL-817-56AE-ND HCPL81756AE
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)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-817-56AE	HCPL-817-56AE Distributor	HCPL-817-56AE Supplier
HCPL-817-56AE Price	HCPL-817-56AE Pictures	HCPL-817-56AE Image
HCPL-817-56AE PDF Datasheet	HCPL-817-56AE Download Datasheet	HCPL-817-56AE Datasheet
HCPL-817-56AE Stock	Buy HCPL-817-56AE	Buy Avago Technologies (Broadcom Limited) HCPL-817-56AE
Avago Technologies (Broadcom Limited) HCPL-817-56AE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-817-56AE	Avago Technologies Limited HCPL-817-56AE	Avago Technologies US Inc. HCPL-817-56AE
Avago Technologies HCPL-817-56AE	Avago Technologies (Broadcom Limited) HCPL-817-56AE	Broadcom Limited HCPL-817-56AE

Related Products

 HCPL-817-56DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 764571 pcs RFQ	 HCPL-817-56BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 491053 pcs RFQ
 HCPL-817-50AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 661826 pcs RFQ	 HCPL-817-50LE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 746510 pcs RFQ
 HCPL-817-56LE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 691376 pcs RFQ	 HCPL-817-56CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 493570 pcs RFQ
 HCPL-817-W0AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 731490 pcs RFQ	 HCPL-817-50BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 121848 pcs RFQ
 HCPL-817-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 741243 pcs RFQ	 HCPL-817-50CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 677185 pcs RFQ
 HCPL-817-50DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 611356 pcs RFQ	 HCPL-817-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 609391 pcs RFQ