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Avago Technologies (Broadcom Limited)

Limited)



Image may be representation. See specifications for product details.

HCPL-817-00AE

Part Number:	HCPL-817-00AE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV TRANSISTOR 4DIP
Datasheets:	 HCPL-817-00AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	868546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-817-00AE

PART NUMBER	HCPL-817-00AE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	868546 pcs
DATA SHEET	 HCPL-817-00AE.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	516-3001 HCPL-817-00AE-ND
OPERATING TEMPERATURE	-30°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 5000Vrms 1 Channel 4-DIP
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-817-00AE	HCPL-817-00AE Distributor	HCPL-817-00AE Supplier
HCPL-817-00AE Price	HCPL-817-00AE Pictures	HCPL-817-00AE Image
HCPL-817-00AE PDF Datasheet	HCPL-817-00AE Download Datasheet	HCPL-817-00AE Datasheet
HCPL-817-00AE Stock	Buy HCPL-817-00AE	Buy Avago Technologies (Broadcom Limited) HCPL-817-00AE
Avago Technologies (Broadcom Limited) HCPL-817-00AE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-817-00AE	Avago Technologies Limited HCPL-817-00AE	Avago Technologies US Inc. HCPL-817-00AE
Avago Technologies HCPL-817-00AE	Avago Technologies (Broadcom Limited) HCPL-817-00AE	Broadcom Limited HCPL-817-00AE

Related Products

 HCPL-814-56AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 497702 pcs RFQ	 HCPL-817-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 168313 pcs RFQ
 HCPL-817-000DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 1006491 pcs RFQ	 HCPL-817-000LE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 844083 pcs RFQ
 HCPL-817-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 844305 pcs RFQ	 HCPL-817-000BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 800120 pcs RFQ
 HCPL-817-06AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 745580 pcs RFQ	 HCPL-814-W60E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 506870 pcs RFQ
 HCPL-817-00CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 994009 pcs RFQ	 HCPL-814-W6AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 516379 pcs RFQ
 HCPL-814-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 585152 pcs RFQ	 HCPL-814-W0AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 558571 pcs RFQ