

**BROADCOM**
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Avago Technologies (Broadcom Limited)

Limited)



HCPL-817-00DE

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

REQUEST FOR QUOTATION

Specifications of HCPL-817-00DE

PART NUMBER	HCPL-817-00DE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-817-00DE.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
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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)	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-817-00DE	HCPL-817-00DE Distributor	HCPL-817-00DE Supplier
HCPL-817-00DE Price	HCPL-817-00DE Pictures	HCPL-817-00DE Image
HCPL-817-00DE PDF Datasheet	HCPL-817-00DE Download Datasheet	HCPL-817-00DE Datasheet
HCPL-817-00DE Stock	Buy HCPL-817-00DE	Buy Avago Technologies (Broadcom Limited) HCPL-817-00DE
Avago Technologies (Broadcom Limited) HCPL-817-00DE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-817-00DE	Avago Technologies Limited HCPL-817-00DE	Avago Technologies US Inc. HCPL-817-00DE
Avago Technologies HCPL-817-00DE	Avago Technologies (Broadcom Limited) HCPL-817-00DE	Broadcom Limited HCPL-817-00DE

Related Products

 HCPL-817-06CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ	 HCPL-817-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ
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