



Avago Technologies (Broadcom Limited)

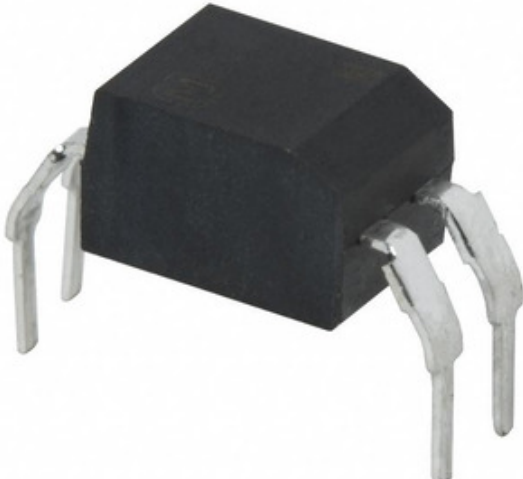


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HCPL-814-W6AE

Part Number:	HCPL-814-W6AE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV TRANSISTOR 4DIP
Datasheets:	 HCPL-814-W6AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-814-W6AE

PART NUMBER	HCPL-814-W6AE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-814-W6AE.pdf
VOLTAGE - OUTPUT (MAX)	35V
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 (0.400", 10.16mm)
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	150% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-814-W6AE	HCPL-814-W6AE Distributor	HCPL-814-W6AE Supplier
HCPL-814-W6AE Price	HCPL-814-W6AE Pictures	HCPL-814-W6AE Image
HCPL-814-W6AE PDF Datasheet	HCPL-814-W6AE Download Datasheet	HCPL-814-W6AE Datasheet
HCPL-814-W6AE Stock	Buy HCPL-814-W6AE	Buy Avago Technologies (Broadcom Limited) HCPL-814-W6AE
Avago Technologies (Broadcom Limited) HCPL-814-W6AE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-814-W6AE	Avago Technologies Limited HCPL-814-W6AE	Avago Technologies US Inc. HCPL-814-W6AE
Avago Technologies HCPL-814-W6AE	Avago Technologies (Broadcom Limited) HCPL-814-W6AE	Broadcom Limited HCPL-814-W6AE

Related Products

 HCPL-814-W0AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ	 HCPL-814-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ
 HCPL-814-56AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ	 HCPL-817-00DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ
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