



Broadcom Limited



HCPL-814-500E

Part Number:	HCPL-814-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV TRANSISTOR 4SMD
Datasheets:	 HCPL-814-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	515000 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-814-500E

PART NUMBER	HCPL-814-500E
MANUFACTURER	Broadcom Limited
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	515000 pcs
DATA SHEET	 HCPL-814-500E.pdf
VOLTAGE - BREAKDOWN	4-SMD
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	300% @ 1mA
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	516-3760-2 HCPL-814-500E-ND
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	35V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	HCPL-814-500E
KIT TYPE	200mV
INPUT TYPE	AC, DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	4µs, 3µs
EXPANDED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
CURRENT TRANSFER RATIO (MIN)	50mA
CURRENT TRANSFER RATIO (MAX)	20% @ 1mA
CURRENT - DC FORWARD (IF) (MAX)	1.2V
CURRENT - BREAKOVER	5000Vrms
CHANNELS PER IC	50mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-814-500E	HCPL-814-500E Distributor	HCPL-814-500E Supplier
HCPL-814-500E Price	HCPL-814-500E Pictures	HCPL-814-500E Image
HCPL-814-500E PDF Datasheet	HCPL-814-500E Download Datasheet	HCPL-814-500E Datasheet
HCPL-814-500E Stock	Buy HCPL-814-500E	Buy Avago Technologies (Broadcom Limited) HCPL-814-500E
Avago Technologies (Broadcom Limited) HCPL-814-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-814-500E	Avago Technologies Limited HCPL-814-500E	Avago Technologies US Inc. HCPL-814-500E
Avago Technologies HCPL-814-500E	Avago Technologies (Broadcom Limited) HCPL-814-500E	Broadcom Limited HCPL-814-500E

Related Products

 HCPL-814-56AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 497702 pcs RFQ	 HCPL-814-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 532710 pcs RFQ
 HCPL-814-06AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 576238 pcs RFQ	 HCPL-814-W0AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 558571 pcs RFQ
 HCPL-814-36AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 503025 pcs RFQ	 HCPL-814-30AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 651737 pcs RFQ
 HCPL-814-W60E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 506870 pcs RFQ	 HCPL-814-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 627235 pcs RFQ
 HCPL-814-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 172020 pcs RFQ	 HCPL-814-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 605238 pcs RFQ
 HCPL-814-50AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 705800 pcs RFQ	 HCPL-814-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 585152 pcs RFQ