





Avago Technologies (Broadcom

HCPL-3000-500E

Part Number:	HCPL-3000-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV BIPOLAR 8SMD GW
Datasheets:	 HCPL-3000-500E.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS


Limited)



Image may be representation. See specifications for product details.

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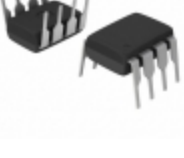
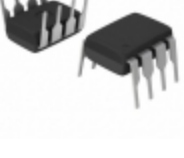
Specifications of HCPL-3000-500E

PART NUMBER	HCPL-3000-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV BIPOLAR 8SMD GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-3000-500E.pdf
VOLTAGE - SUPPLY	5.4 V ~ 13 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
TYPE	Power Transistor Driver
SUPPLIER DEVICE PACKAGE	8-SMD Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	200ns, 100ns
PROPAGATION DELAY TPLH / TPHL (MAX)	5µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-20°C ~ 80°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 Power Transistor Driver 5000Vrms 1 Channel 8-SMD Gull Wing
CURRENT - OUTPUT / CHANNEL	500mA, 600mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/µs
APPROVALS	UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3000-500E	HCPL-3000-500E Distributor	HCPL-3000-500E Supplier
HCPL-3000-500E Price	HCPL-3000-500E Pictures	HCPL-3000-500E Image
HCPL-3000-500E PDF Datasheet	HCPL-3000-500E Download Datasheet	HCPL-3000-500E Datasheet
HCPL-3000-500E Stock	Buy HCPL-3000-500E	Buy Avago Technologies (Broadcom Limited) HCPL-3000-500E
Avago Technologies (Broadcom Limited) HCPL-3000-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3000-500E	Avago Technologies Limited HCPL-3000-500E	Avago Technologies US Inc. HCPL-3000-500E
Avago Technologies HCPL-3000-500E	Avago Technologies (Broadcom Limited) HCPL-3000-500E	Broadcom Limited HCPL-3000-500E

Related Products

 <p>HCPL-3020-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ</p>	 <p>HCPL-3020-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: Out stock RFQ</p>
 <p>HCPL-3020-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ</p>	 <p>HCPL-273L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ</p>
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