



HCPL-3000-500E

Manufacturer Part Number:	HCPL-3000-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Part of Description:	OPTOISO 5KV BIPOLAR 8SMD GW
Datasheets:	HCPL-3000-500E.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Image may be representation.
See specs for product details.

Specifications

Part Number	HCPL-3000-500E
Manufacturer	Avago Technologies (Broadcom Limited)
Description	OPTOISO 5KV BIPOLAR 8SMD GW
Category	Isolators > Special Purpose
Part Status	5600 pcs Stock
Series	-
Input Type	DC
Operating Temperature	-20°C ~ 80°C
Approvals	UR
Mounting Type	Surface Mount
Type	Power Transistor Driver
Number of Channels	1
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD Gull Wing
Voltage - Supply	5.4 V ~ 13 V
Current - Output / Channel	500mA, 600mA
Voltage - Isolation	5000Vrms
Rise / Fall Time (Typ)	200ns, 100ns
Common Mode Transient Immunity (Min)	10kV/μs
Propagation Delay tpLH / tpHL (Max)	5μs, 5μs
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	25mA
Packaging	Tape & Reel (TR)

HCPL-3000-500E is New Original in Stock, Search HCPL-3000-500E Datasheets, PDF, Inventory at Y-IC.com Online, Order HCPL-3000-500E Avago Technologies (Broadcom Limited) with warrantied and confidence. RFQ HCPL-3000-500E : Info@Y-IC.com

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HCPL-3000
Avago Technologies (Broadcom Limited)
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HCPL-3000-300E
Avago Technologies (Broadcom Limited)
OPTOISO 5KV BIPOLAR 8SMD GW

HCPL-3020
Avago Technologies (Broadcom Limited)
OPTOISO 3.75KV GATE DRIVER 8DIP

HCPL-273L-000E
Avago Technologies (Broadcom Limited)
OPTOISO 3.75KV 2CH DARLNG 8-DIP

HCPL-3000-000E
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OPTOISO 5KV GATE DRVR BIPOL 8DIP

HCPL-3020-300
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| HCPL-2612 | HCPL-261A-300E | HCPL-2630 | HCPL-2630.SD | HCPL-2630S |
| HCPL-2631 | HCPL-2631#500 | HCPL-2631-000E | HCPL-2631-020E | HCPL-263L#500 |
| HCPL-263N | HCPL-263N-500E | HCPL-2730 | HCPL-2730-320E | HCPL-2730-520E |
| HCPL-2730M | HCPL-2731 | HCPL-2731-000E | HCPL-2731-500E | HCPL-2731SDV |
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