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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-4503-500E

Part Number:	HCPL-4503-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLTR 3.75KV TRANS 8-DIP GW
Datasheets:	 HCPL-4503-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-4503-500E

PART NUMBER	HCPL-4503-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLTR 3.75KV TRANS 8-DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-4503-500E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	516-2515-2 HCPL-4503-500E-ND HCPL4503500E
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-4503-500E	HCPL-4503-500E Distributor	HCPL-4503-500E Supplier
HCPL-4503-500E Price	HCPL-4503-500E Pictures	HCPL-4503-500E Image
HCPL-4503-500E PDF Datasheet	HCPL-4503-500E Download Datasheet	HCPL-4503-500E Datasheet
HCPL-4503-500E Stock	Buy HCPL-4503-500E	Buy Avago Technologies (Broadcom Limited) HCPL-4503-500E
Avago Technologies (Broadcom Limited) HCPL-4503-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
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Avago Technologies HCPL-4503-500E	Avago Technologies (Broadcom Limited) HCPL-4503-500E	Broadcom Limited HCPL-4503-500E

Related Products

 HCPL-4503-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: Out stock RFQ	 HCPL-4504 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-DIP In stock: Out stock RFQ
 HCPL-4503-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: Out stock RFQ	 HCPL-4503-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: Out stock RFQ
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