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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-0453-500E

Part Number:	HCPL-0453-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3.75KV TRANS 8-SO
Datasheets:	 HCPL-0453-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	120304 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0453-500E

PART NUMBER	HCPL-0453-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	120304 pcs
DATA SHEET	 HCPL-0453-500E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1µs, 1µs (Max)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-2971-2 HCPL-0453-500E-ND
OPERATING TEMPERATURE	-55°C ~ 100°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 Transistor Output 3750Vrms 1 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	15% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-0453-500E	HCPL-0453-500E Distributor	HCPL-0453-500E Supplier
HCPL-0453-500E Price	HCPL-0453-500E Pictures	HCPL-0453-500E Image
HCPL-0453-500E PDF Datasheet	HCPL-0453-500E Download Datasheet	HCPL-0453-500E Datasheet
HCPL-0453-500E Stock	Buy HCPL-0453-500E	Buy Avago Technologies (Broadcom Limited) HCPL-0453-500E
Avago Technologies (Broadcom Limited) HCPL-0453-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0453-500E	Avago Technologies Limited HCPL-0453-500E	Avago Technologies US Inc. HCPL-0453-500E
Avago Technologies HCPL-0453-500E	Avago Technologies (Broadcom Limited) HCPL-0453-500E	Broadcom Limited HCPL-0453-500E

Related Products

 HCPL-0453#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 79140 pcs RFQ	 HCPL-0454#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SOIC In stock: 65657 pcs RFQ
 HCPL-0454#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SOIC In stock: 67005 pcs RFQ	 HCPL-0453#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 75252 pcs RFQ
 HCPL-0453-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 127749 pcs RFQ	 HCPL-0453 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 70539 pcs RFQ
 HCPL-0454-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SOIC In stock: 130680 pcs RFQ	 HCPL-0454#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SOIC In stock: 62296 pcs RFQ
 HCPL-0453-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 36983 pcs RFQ	 HCPL-0453#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 71318 pcs RFQ
 HCPL-0453-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 8-SO In stock: 43915 pcs RFQ	 HCPL-0454 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SOIC In stock: 61169 pcs RFQ