



Limited)

HCPL-0531-500E

Part Number:	HCPL-0531-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH TRANS 8SOIC
Datasheets:	 HCPL-0531-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52797 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0531-500E

PART NUMBER	HCPL-0531-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH TRANS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52797 pcs
DATA SHEET	 HCPL-0531-500E.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-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-1484-2 HCPL0531500E
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
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 2 Channel 8-SO
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-0531-500E	HCPL-0531-500E Distributor	HCPL-0531-500E Supplier
HCPL-0531-500E Price	HCPL-0531-500E Pictures	HCPL-0531-500E Image
HCPL-0531-500E PDF Datasheet	HCPL-0531-500E Download Datasheet	HCPL-0531-500E Datasheet
HCPL-0531-500E Stock	Buy HCPL-0531-500E	Buy Avago Technologies (Broadcom Limited) HCPL-0531-500E
Avago Technologies (Broadcom Limited) HCPL-0531-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0531-500E	Avago Technologies Limited HCPL-0531-500E	Avago Technologies US Inc. HCPL-0531-500E
Avago Technologies HCPL-0531-500E	Avago Technologies (Broadcom Limited) HCPL-0531-500E	Broadcom Limited HCPL-0531-500E

Related Products

 HCPL-053L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO In stock: 41503 pcs RFQ	 HCPL-0534 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 23983 pcs RFQ
 HCPL-0530#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 40474 pcs RFQ	 HCPL-0531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 15455 pcs RFQ
 HCPL-0534-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 32646 pcs RFQ	 HCPL-0530-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 24709 pcs RFQ
 HCPL-0534-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 14479 pcs RFQ	 HCPL-053L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV 2CH TRANS 8-SO In stock: 38299 pcs RFQ
 HCPL-0530-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 23376 pcs RFQ	 HCPL-0531-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 29029 pcs RFQ
 HCPL-0534#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 22521 pcs RFQ	 HCPL-0531#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 38218 pcs RFQ