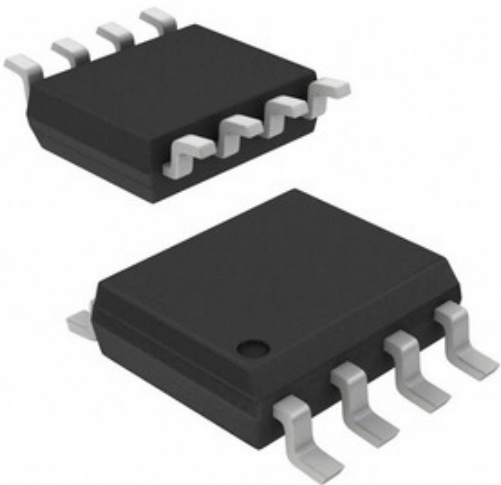




Avago Technologies (Broadcom Limited)

Limited)



Part Number:HCPL-050L-500E

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:OPTOISO 3.75KV TRANS W/BASE 8SO

Datasheets: [HCPL-050L-500E.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:114953 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-050L-500E

PART NUMBER	HCPL-050L-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114953 pcs
DATA SHEET	 HCPL-050L-500E.pdf
VOLTAGE - OUTPUT (MAX)	7V
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 with Base
OTHER NAMES	516-3222-2 HCPL-050L-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 with Base Output 3750Vrms 1 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-050L-500E	HCPL-050L-500E Distributor	HCPL-050L-500E Supplier
HCPL-050L-500E Price	HCPL-050L-500E Pictures	HCPL-050L-500E Image
HCPL-050L-500E PDF Datasheet	HCPL-050L-500E Download Datasheet	HCPL-050L-500E Datasheet
HCPL-050L-500E Stock	Buy HCPL-050L-500E	Buy Avago Technologies (Broadcom Limited) HCPL-050L-500E
Avago Technologies (Broadcom Limited) HCPL-050L-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-050L-500E	Avago Technologies Limited HCPL-050L-500E	Avago Technologies US Inc. HCPL-050L-500E
Avago Technologies HCPL-050L-500E	Avago Technologies (Broadcom Limited) HCPL-050L-500E	Broadcom Limited HCPL-050L-500E

Related Products

 HCPL-0530-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 24709 pcs RFQ	 HCPL-0501-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: 127160 pcs RFQ
 HCPL-0501-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: 41107 pcs RFQ	 HCPL-0530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 427160 pcs RFQ
 HCPL-0531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 15455 pcs RFQ	 HCPL-050L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: 96360 pcs RFQ
 HCPL-0530-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 23376 pcs RFQ	 HCPL-0530#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 40474 pcs RFQ
 HCPL-0531#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SOIC In stock: 38218 pcs RFQ	 HCPL-050L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: 37891 pcs RFQ
 HCPL-0501-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: 134060 pcs RFQ	 HCPL-050L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SO In stock: 103599 pcs RFQ