



BROADCOM
connecting everything[®]

Avago Technologies (Broadcom Limited)



BROADCOM
connecting everything[®]

Limited

HCPL-2530-520E

Part Number:	HCPL-2530-520E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 2CH TRANSISTOR 8SMD
Datasheets:	 HCPL-2530-520E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	94721 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

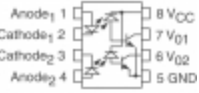
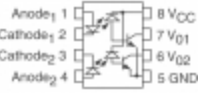
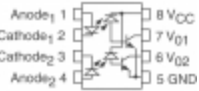
Specifications of HCPL-2530-520E

PART NUMBER	HCPL-2530-520E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94721 pcs
DATA SHEET	 HCPL-2530-520E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 1.3µs
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
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 5000Vrms 2 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	7% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2530-520E	HCPL-2530-520E Distributor	HCPL-2530-520E Supplier
HCPL-2530-520E Price	HCPL-2530-520E Pictures	HCPL-2530-520E Image
HCPL-2530-520E PDF Datasheet	HCPL-2530-520E Download Datasheet	HCPL-2530-520E Datasheet
HCPL-2530-520E Stock	Buy HCPL-2530-520E	Buy Avago Technologies (Broadcom Limited) HCPL-2530-520E
Avago Technologies (Broadcom Limited) HCPL-2530-520E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2530-520E	Avago Technologies Limited HCPL-2530-520E	Avago Technologies US Inc. HCPL-2530-520E
Avago Technologies HCPL-2530-520E	Avago Technologies (Broadcom Limited) HCPL-2530-520E	Broadcom Limited HCPL-2530-520E

Related Products

 BROADCOM connecting everything[®] HCPL-2530-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 86033 pcs RFQ	 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2531#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 57212 pcs RFQ
 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2531 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP In stock: 72947 pcs RFQ	 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2531#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 61556 pcs RFQ
 BROADCOM connecting everything[®] HCPL-2530-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 77424 pcs RFQ	 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2530-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP In stock: 90367 pcs RFQ
 BROADCOM connecting everything[®] HCPL-2530-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 101860 pcs RFQ	 BROADCOM connecting everything[®] HCPL-2530-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 83799 pcs RFQ
 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2531#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 60237 pcs RFQ	 BROADCOM connecting everything[®] HCPL-2530#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 74613 pcs RFQ
 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2531#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 68833 pcs RFQ	 Anode1 1 Cathode1 2 Cathode2 3 Anode1 4 8 VCC 7 V01 6 V02 5 GND HCPL-2531#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 68104 pcs RFQ