

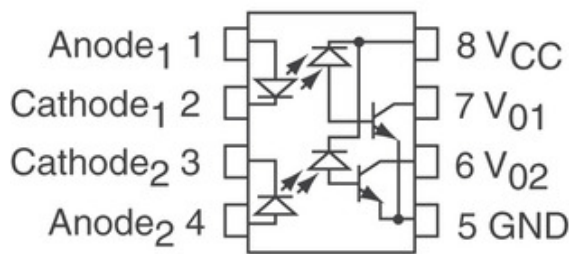


Avago Technologies (Broadcom)

HCPL-2531-520E

Part Number:	HCPL-2531-520E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV 2CH TRANSISTOR 8SMD
Datasheets:	HCPL-2531-520E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	72888 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of HCPL-2531-520E

PART NUMBER	HCPL-2531-520E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72888 pcs
DATA SHEET	HCPL-2531-520E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
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)	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-2531-520E	HCPL-2531-520E Distributor	HCPL-2531-520E Supplier
HCPL-2531-520E Price	HCPL-2531-520E Pictures	HCPL-2531-520E Image
HCPL-2531-520E PDF Datasheet	HCPL-2531-520E Download Datasheet	HCPL-2531-520E Datasheet
HCPL-2531-520E Stock	Buy HCPL-2531-520E	Buy Avago Technologies (Broadcom Limited) HCPL-2531-520E
Avago Technologies (Broadcom Limited) HCPL-2531-520E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2531-520E	Avago Technologies Limited HCPL-2531-520E	Avago Technologies US Inc. HCPL-2531-520E
Avago Technologies HCPL-2531-520E	Avago Technologies (Broadcom Limited) HCPL-2531-520E	Broadcom Limited HCPL-2531-520E

Related Products

<p>HCPL-2533#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW In stock: 30023 pcs</p> <p>RFQ</p>	<p>HCPL-2531-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 79718 pcs</p> <p>RFQ</p>
<p>HCPL-2531-320E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 90709 pcs</p> <p>RFQ</p>	<p>HCPL-2533#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW In stock: 31655 pcs</p> <p>RFQ</p>
<p>HCPL-2533 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8-DIP In stock: 34302 pcs</p> <p>RFQ</p>	<p>HCPL-2531-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP In stock: 31160 pcs</p> <p>RFQ</p>
<p>HCPL-2531-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: 81793 pcs</p> <p>RFQ</p>	<p>HCPL-2533-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW In stock: 59590 pcs</p> <p>RFQ</p>
<p>HCPL-2531-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIPGW In stock: 31339 pcs</p> <p>RFQ</p>	<p>HCPL-2531-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIPGW In stock: 73506 pcs</p> <p>RFQ</p>
<p>HCPL-2531-020E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 74510 pcs</p> <p>RFQ</p>	<p>HCPL-2533-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8-DIP In stock: 61976 pcs</p> <p>RFQ</p>