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Avago Technologies (Broadcom

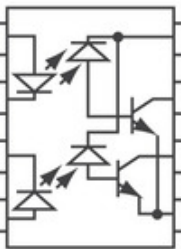
Limited)

Anode₁ 1

Cathode₁ 2

Cathode₂ 3

Anode₂ 4



8 V_{CC}

7 V₀₁

6 V₀₂

5 GND

HCPL-2530-000E

Part Number:	HCPL-2530-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH TRANS 8DIP
Datasheets:	 HCPL-2530-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90367 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-2530-000E

PART NUMBER	HCPL-2530-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90367 pcs
DATA SHEET	 HCPL-2530-000E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 1.3μs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	516-1659-5 HCPL2530000E
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
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-DIP
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-2530-000E	HCPL-2530-000E Distributor	HCPL-2530-000E Supplier
HCPL-2530-000E Price	HCPL-2530-000E Pictures	HCPL-2530-000E Image
HCPL-2530-000E PDF Datasheet	HCPL-2530-000E Download Datasheet	HCPL-2530-000E Datasheet
HCPL-2530-000E Stock	Buy HCPL-2530-000E	Buy Avago Technologies (Broadcom Limited) HCPL-2530-000E
Avago Technologies (Broadcom Limited) HCPL-2530-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2530-000E	Avago Technologies Limited HCPL-2530-000E	Avago Technologies US Inc. HCPL-2530-000E
Avago Technologies HCPL-2530-000E	Avago Technologies (Broadcom Limited) HCPL-2530-000E	Broadcom Limited HCPL-2530-000E

Related Products

 BROADCOM[®] connecting everything[™] HCPL-2530#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 75380 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
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