



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-2731-300E

Part Number:	HCPL-2731-300E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 2CH DARL 8-DIP GW
Datasheets:	 HCPL-2731-300E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

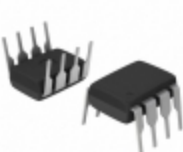
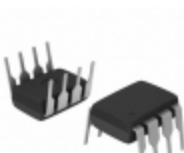
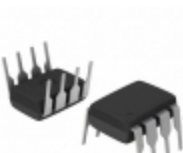
Specifications of HCPL-2731-300E

PART NUMBER	HCPL-2731-300E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 2CH DARL 8-DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-2731-300E.pdf
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	100mV
TURN ON / TURN OFF TIME (TYP)	5µs, 10µs
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	516-2710-5 HCPL-2731-300E-ND HCPL2731300E
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 2 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	500% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	12mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2731-300E	HCPL-2731-300E Distributor	HCPL-2731-300E Supplier
HCPL-2731-300E Price	HCPL-2731-300E Pictures	HCPL-2731-300E Image
HCPL-2731-300E PDF Datasheet	HCPL-2731-300E Download Datasheet	HCPL-2731-300E Datasheet
HCPL-2731-300E Stock	Buy HCPL-2731-300E	Buy Avago Technologies (Broadcom Limited) HCPL-2731-300E
Avago Technologies (Broadcom Limited) HCPL-2731-300E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2731-300E	Avago Technologies Limited HCPL-2731-300E	Avago Technologies US Inc. HCPL-2731-300E
Avago Technologies HCPL-2731-300E	Avago Technologies (Broadcom Limited) HCPL-2731-300E	Broadcom Limited HCPL-2731-300E

Related Products

 HCPL-273L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: Out stock RFQ	 HCPL-273L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: Out stock RFQ
 HCPL-2731-520E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-2731-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARLNG 8-DIP In stock: Out stock RFQ
 HCPL-273L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-2731#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ
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 HCPL-273L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: Out stock RFQ	 HCPL-2731#520 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: Out stock RFQ