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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-M701-000E

Part Number:	HCPL-M701-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARLINGTON 6SOIC
Datasheets:	 HCPL-M701-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-M701-000E

PART NUMBER	HCPL-M701-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARLINGTON 6SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-M701-000E.pdf
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	500ns, 1µs
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Darlington
OTHER NAMES	516-4229 HCPL-M701-000E-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 5-SO
CURRENT TRANSFER RATIO (MIN)	500% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-M701-000E	HCPL-M701-000E Distributor	HCPL-M701-000E Supplier
HCPL-M701-000E Price	HCPL-M701-000E Pictures	HCPL-M701-000E Image
HCPL-M701-000E PDF Datasheet	HCPL-M701-000E Download Datasheet	HCPL-M701-000E Datasheet
HCPL-M701-000E Stock	Buy HCPL-M701-000E	Buy Avago Technologies (Broadcom Limited) HCPL-M701-000E
Avago Technologies (Broadcom Limited) HCPL-M701-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-M701-000E	Avago Technologies Limited HCPL-M701-000E	Avago Technologies US Inc. HCPL-M701-000E
Avago Technologies HCPL-M701-000E	Avago Technologies (Broadcom Limited) HCPL-M701-000E	Broadcom Limited HCPL-M701-000E

Related Products

 HCPL-M700 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: Out stock RFQ	 HCPL-M701-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: Out stock RFQ
 HCPL-T250#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ	 HCPL-T250#360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-M700-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: Out stock RFQ	 HCPL-T250 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ
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