



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-M700

Part Number:	HCPL-M700
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARLINGTON 6SOIC
Datasheets:	 HCPL-M700.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-M700

PART NUMBER	HCPL-M700
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARLINGTON 6SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-M700.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	5µs, 10µs
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
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	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 5-SO
CURRENT TRANSFER RATIO (MIN)	300% @ 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-M700	HCPL-M700 Distributor	HCPL-M700 Supplier
HCPL-M700 Price	HCPL-M700 Pictures	HCPL-M700 Image
HCPL-M700 PDF Datasheet	HCPL-M700 Download Datasheet	HCPL-M700 Datasheet
HCPL-M700 Stock	Buy HCPL-M700	Buy Avago Technologies (Broadcom Limited) HCPL-M700
Avago Technologies (Broadcom Limited) HCPL-M700	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-M700	Avago Technologies Limited HCPL-M700	Avago Technologies US Inc. HCPL-M700
Avago Technologies HCPL-M700	Avago Technologies (Broadcom Limited) HCPL-M700	Broadcom Limited HCPL-M700

Related Products

 HCPL-M611 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 HCPL-M611-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ
 HCPL-M611-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 HCPL-M611-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ
 HCPL-M701 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 6SOIC In stock: Out stock RFQ	 HCPL-M611#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ
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