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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-M601

Part Number:	HCPL-M601
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPN COLLECTOR 5SO
Datasheets:	 HCPL-M601.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-M601

PART NUMBER	HCPL-M601
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPN COLLECTOR 5SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-M601.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	-
RISE / FALL TIME (TYP)	24ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Open Collector, Schottky Clamped
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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 3750Vrms 1 Channel 5kV/μs CMTI 5-SO
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-M601	HCPL-M601 Distributor	HCPL-M601 Supplier
HCPL-M601 Price	HCPL-M601 Pictures	HCPL-M601 Image
HCPL-M601 PDF Datasheet	HCPL-M601 Download Datasheet	HCPL-M601 Datasheet
HCPL-M601 Stock	Buy HCPL-M601	Buy Avago Technologies (Broadcom Limited) HCPL-M601
Avago Technologies (Broadcom Limited) HCPL-M601	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-M601	Avago Technologies Limited HCPL-M601	Avago Technologies US Inc. HCPL-M601
Avago Technologies HCPL-M601	Avago Technologies (Broadcom Limited) HCPL-M601	Broadcom Limited HCPL-M601

Related Products

 HCPL-M601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 343 pcs RFQ	 HCPL-M601#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ
 HCPL-M600 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 HCPL-M601-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ
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