



Avago Technologies (Broadcom Limited)

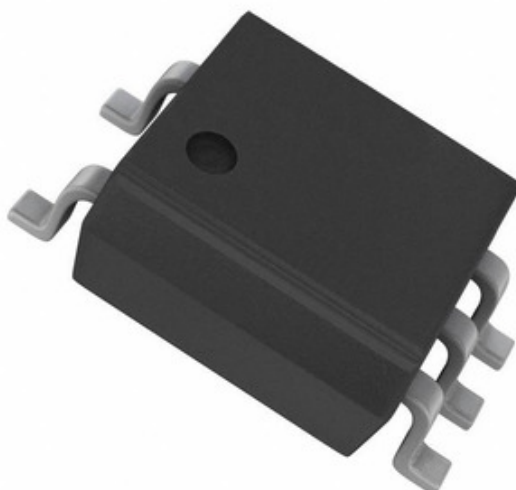


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HCPL-M600-000E

Part Number:	HCPL-M600-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPN COLLECTOR 5SO
Datasheets:	 HCPL-M600-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33758 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-M600-000E

PART NUMBER	HCPL-M600-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPN COLLECTOR 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33758 pcs
DATA SHEET	 HCPL-M600-000E.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
OTHER NAMES	516-1692-5 HCPLM600000E
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 3750Vrms 1 Channel 10kV/μs (Typ) CMTI 5-SO
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

Avago Technologies (Broadcom Limited) HCPL-M600-000E	HCPL-M600-000E Distributor	HCPL-M600-000E Supplier
HCPL-M600-000E Price	HCPL-M600-000E Pictures	HCPL-M600-000E Image
HCPL-M600-000E PDF Datasheet	HCPL-M600-000E Download Datasheet	HCPL-M600-000E Datasheet
HCPL-M600-000E Stock	Buy HCPL-M600-000E	Buy Avago Technologies (Broadcom Limited) HCPL-M600-000E
Avago Technologies (Broadcom Limited) HCPL-M600-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-M600-000E	Avago Technologies Limited HCPL-M600-000E	Avago Technologies US Inc. HCPL-M600-000E
Avago Technologies HCPL-M600-000E	Avago Technologies (Broadcom Limited) HCPL-M600-000E	Broadcom Limited HCPL-M600-000E

Related Products

 HCPL-M456-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 73981 pcs RFQ	 HCPL-M601 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 68753 pcs RFQ
 HCPL-M600-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 31785 pcs RFQ	 HCPL-M456-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 92069 pcs RFQ
 HCPL-M600#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 83747 pcs RFQ	 HCPL-M601-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 67588 pcs RFQ
 HCPL-M600 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 85168 pcs RFQ	 HCPL-M456-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 71114 pcs RFQ
 HCPL-M601-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 31851 pcs RFQ	 HCPL-M601#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 66581 pcs RFQ
 HCPL-M456-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 28561 pcs RFQ	 HCPL-M601-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 75132 pcs RFQ

