



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-M454

Part Number:	HCPL-M454
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANSISTOR 6SOIC
Datasheets:	 HCPL-M454.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	73971 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-M454

PART NUMBER	HCPL-M454
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 6SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	73971 pcs
DATA SHEET	 HCPL-M454.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 300ns
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	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 5-SO
CURRENT TRANSFER RATIO (MIN)	25% @ 16mA
CURRENT TRANSFER RATIO (MAX)	60% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-M454	HCPL-M454 Distributor	HCPL-M454 Supplier
HCPL-M454 Price	HCPL-M454 Pictures	HCPL-M454 Image
HCPL-M454 PDF Datasheet	HCPL-M454 Download Datasheet	HCPL-M454 Datasheet
HCPL-M454 Stock	Buy HCPL-M454	Buy Avago Technologies (Broadcom Limited) HCPL-M454
Avago Technologies (Broadcom Limited) HCPL-M454	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-M454	Avago Technologies Limited HCPL-M454	Avago Technologies US Inc. HCPL-M454
Avago Technologies HCPL-M454	Avago Technologies (Broadcom Limited) HCPL-M454	Broadcom Limited HCPL-M454

Related Products

 HCPL-M454-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 89191 pcs RFQ	 HCPL-M452-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 107028 pcs RFQ
 HCPL-M454-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 63087 pcs RFQ	 HCPL-M453-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 106909 pcs RFQ
 HCPL-M453 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 81409 pcs RFQ	 HCPL-M453#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 73089 pcs RFQ
 HCPL-M454-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 31483 pcs RFQ	 HCPL-M456 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: 64591 pcs RFQ
 HCPL-M454-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 81715 pcs RFQ	 HCPL-M452-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 40620 pcs RFQ
 HCPL-M453-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 89442 pcs RFQ	 HCPL-M454#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 64435 pcs RFQ