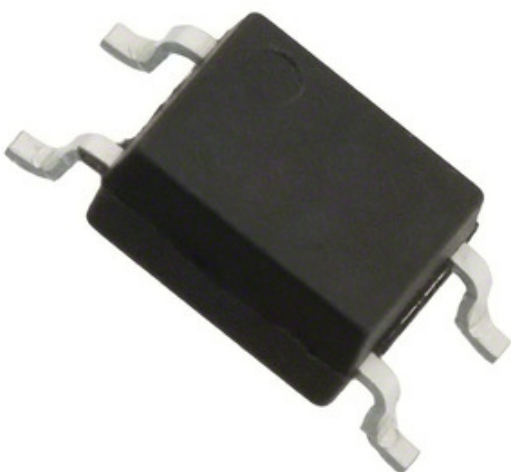


BROADCOM
connecting everything

Avago Technologies (Broadcom Limited)

Limited)



HCPL-354-00AE

Part Number:	HCPL-354-00AE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANS 4MINIFLAT
Datasheets:	 HCPL-354-00AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of HCPL-354-00AE

PART NUMBER	HCPL-354-00AE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANS 4MINIFLAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-354-00AE.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	4μs, 3μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	150% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-354-00AE	HCPL-354-00AE Distributor	HCPL-354-00AE Supplier
HCPL-354-00AE Price	HCPL-354-00AE Pictures	HCPL-354-00AE Image
HCPL-354-00AE PDF Datasheet	HCPL-354-00AE Download Datasheet	HCPL-354-00AE Datasheet
HCPL-354-00AE Stock	Buy HCPL-354-00AE	Buy Avago Technologies (Broadcom Limited) HCPL-354-00AE
Avago Technologies (Broadcom Limited) HCPL-354-00AE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-354-00AE	Avago Technologies Limited HCPL-354-00AE	Avago Technologies US Inc. HCPL-354-00AE
Avago Technologies HCPL-354-00AE	Avago Technologies (Broadcom Limited) HCPL-354-00AE	Broadcom Limited HCPL-354-00AE

Related Products

 HCPL-3700#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ	 HCPL-354-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS 4MINIFLAT In stock: Out stock RFQ
 HCPL-354-06AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS 4MINIFLAT In stock: Out stock RFQ	 HCPL-3700-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock RFQ
 HCPL-354-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS 4MINIFLAT In stock: Out stock RFQ	 HCPL-3700#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV DARL 8DIP GW In stock: Out stock RFQ
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 HCPL-3180-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3180-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-3180-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-3700 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-DIP In stock: Out stock RFQ