

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-J454#300

Part Number:	HCPL-J454#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANSISTOR 8SMD
Datasheets:	 HCPL-J454#300.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-J454#300

PART NUMBER	HCPL-J454#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-J454#300.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.59V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	500ns, 800ns
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	60% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-J454#300	HCPL-J454#300 Distributor	HCPL-J454#300 Supplier
HCPL-J454#300 Price	HCPL-J454#300 Pictures	HCPL-J454#300 Image
HCPL-J454#300 PDF Datasheet	HCPL-J454#300 Download Datasheet	HCPL-J454#300 Datasheet
HCPL-J454#300 Stock	Buy HCPL-J454#300	Buy Avago Technologies (Broadcom Limited) HCPL-J454#300
Avago Technologies (Broadcom Limited) HCPL-J454#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-J454#300	Avago Technologies Limited HCPL-J454#300	Avago Technologies US Inc. HCPL-J454#300
Avago Technologies HCPL-J454#300	Avago Technologies (Broadcom Limited) HCPL-J454#300	Broadcom Limited HCPL-J454#300

Related Products

 HCPL-J314-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ	 HCPL-J314#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: Out stock RFQ
 HCPL-J314-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: Out stock RFQ	 HCPL-J454-400E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: Out stock RFQ
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