

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything+

HCPL-J454-500E

Part Number:	HCPL-J454-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANSISTOR 8SMD
Datasheets:	 HCPL-J454-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91982 pcs stock
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-J454-500E

PART NUMBER	HCPL-J454-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91982 pcs
DATA SHEET	 HCPL-J454-500E.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	Tape & Reel (TR)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-J454-500E	HCPL-J454-500E Distributor	HCPL-J454-500E Supplier
HCPL-J454-500E Price	HCPL-J454-500E Pictures	HCPL-J454-500E Image
HCPL-J454-500E PDF Datasheet	HCPL-J454-500E Download Datasheet	HCPL-J454-500E Datasheet
HCPL-J454-500E Stock	Buy HCPL-J454-500E	Buy Avago Technologies (Broadcom Limited) HCPL-J454-500E
Avago Technologies (Broadcom Limited) HCPL-J454-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-J454-500E	Avago Technologies Limited HCPL-J454-500E	Avago Technologies US Inc. HCPL-J454-500E
Avago Technologies HCPL-J454-500E	Avago Technologies (Broadcom Limited) HCPL-J454-500E	Broadcom Limited HCPL-J454-500E

Related Products

 BROADCOM connecting everything+ HCPL-J454-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 93342 pcs RFQ	 BROADCOM connecting everything+ HCPL-J456 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 43642 pcs RFQ
 BROADCOM connecting everything+ HCPL-J456#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 42790 pcs RFQ	 BROADCOM connecting everything+ HCPL-J456#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 44584 pcs RFQ
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