

BROADCOM
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Avago Technologies (Broadcom Limited)

Limited)



HCPL-250L-560

Part Number:	HCPL-250L-560
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV TRANS W/BASE 8SMD
Datasheets:	 HCPL-250L-560.pdf
RoHs Status	 Contains lead / RoHS non-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-250L-560

PART NUMBER	HCPL-250L-560
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-250L-560.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 600ns
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-250L-560	HCPL-250L-560 Distributor	HCPL-250L-560 Supplier
HCPL-250L-560 Price	HCPL-250L-560 Pictures	HCPL-250L-560 Image
HCPL-250L-560 PDF Datasheet	HCPL-250L-560 Download Datasheet	HCPL-250L-560 Datasheet
HCPL-250L-560 Stock	Buy HCPL-250L-560	Buy Avago Technologies (Broadcom Limited) HCPL-250L-560
Avago Technologies (Broadcom Limited) HCPL-250L-560	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
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Avago Technologies HCPL-250L-560	Avago Technologies (Broadcom Limited) HCPL-250L-560	Broadcom Limited HCPL-250L-560

Related Products

 HCPL-250L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-2530#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8SMD In stock: Out stock RFQ
 HCPL-250L-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-2530#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: Out stock RFQ
 HCPL-2530 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP In stock: Out stock RFQ	 HCPL-250L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8DIP In stock: Out stock RFQ
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