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Avago Technologies (Broadcom Limited)

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HCPL-253L-520

Part Number:	HCPL-253L-520
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 2CH TRANS 8-DIP GW
Datasheets:	 HCPL-253L-520.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	50797 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-253L-520

PART NUMBER	HCPL-253L-520
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH TRANS 8-DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	50797 pcs
DATA SHEET	 HCPL-253L-520.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	5000Vrms
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
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
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 5000Vrms 2 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-253L-520	HCPL-253L-520 Distributor	HCPL-253L-520 Supplier
HCPL-253L-520 Price	HCPL-253L-520 Pictures	HCPL-253L-520 Image
HCPL-253L-520 PDF Datasheet	HCPL-253L-520 Download Datasheet	HCPL-253L-520 Datasheet
HCPL-253L-520 Stock	Buy HCPL-253L-520	Buy Avago Technologies (Broadcom Limited) HCPL-253L-520
Avago Technologies (Broadcom Limited) HCPL-253L-520	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-253L-520	Avago Technologies Limited HCPL-253L-520	Avago Technologies US Inc. HCPL-253L-520
Avago Technologies HCPL-253L-520	Avago Technologies (Broadcom Limited) HCPL-253L-520	Broadcom Limited HCPL-253L-520

Related Products

BROADCOM[®] connecting everything[™] HCPL-257K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DIP In stock: 238 pcs RFQ	BROADCOM[®] connecting everything[™] HCPL-257K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 16DIP In stock: 243 pcs RFQ
 HCPL-257K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV TRANS W/BASE 6SMD In stock: 219 pcs RFQ	BROADCOM[®] connecting everything[™] HCPL-2533-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW In stock: 53943 pcs RFQ
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BROADCOM[®] connecting everything[™] HCPL-253L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8DIP GW In stock: 68875 pcs RFQ	BROADCOM[®] connecting everything[™] HCPL-253L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH TRANS 8-DIP In stock: 57409 pcs RFQ