



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-2503#300

Part Number:	HCPL-2503#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLTR 3.75KV TRANS 8-DIP GW
Datasheets:	 HCPL-2503#300.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

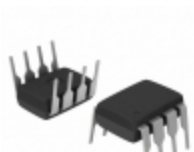
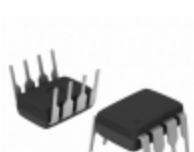
Specifications of HCPL-2503#300

PART NUMBER	HCPL-2503#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLTR 3.75KV TRANS 8-DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-2503#300.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1µs, 1.5µs
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
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)	15% @ 8mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-2503#300	HCPL-2503#300 Distributor	HCPL-2503#300 Supplier
HCPL-2503#300 Price	HCPL-2503#300 Pictures	HCPL-2503#300 Image
HCPL-2503#300 PDF Datasheet	HCPL-2503#300 Download Datasheet	HCPL-2503#300 Datasheet
HCPL-2503#300 Stock	Buy HCPL-2503#300	Buy Avago Technologies (Broadcom Limited) HCPL-2503#300
Avago Technologies (Broadcom Limited) HCPL-2503#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2503#300	Avago Technologies Limited HCPL-2503#300	Avago Technologies US Inc. HCPL-2503#300
Avago Technologies HCPL-2503#300	Avago Technologies (Broadcom Limited) HCPL-2503#300	Broadcom Limited HCPL-2503#300

Related Products

 HCPL-2503-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL-2503#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: Out stock RFQ
 HCPL-2502-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL-250L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS W/BASE 8SMD In stock: Out stock RFQ
 HCPL-2503#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: Out stock RFQ	 HCPL-2503#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: Out stock RFQ
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