

BROADCOM
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Avago Technologies (Broadcom Limited)

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HCPL-553K

Part Number:	HCPL-553K
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV TRANS W/BASE 8DIP
Datasheets:	HCPL-553K.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	207 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-553K

PART NUMBER	HCPL-553K
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	207 pcs
DATA SHEET	HCPL-553K.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	400ns, 1µs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 1500VDC 2 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	9% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-553K	HCPL-553K Distributor	HCPL-553K Supplier
HCPL-553K Price	HCPL-553K Pictures	HCPL-553K Image
HCPL-553K PDF Datasheet	HCPL-553K Download Datasheet	HCPL-553K Datasheet
HCPL-553K Stock	Buy HCPL-553K	Buy Avago Technologies (Broadcom Limited) HCPL-553K
Avago Technologies (Broadcom Limited) HCPL-553K	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-553K	Avago Technologies Limited HCPL-553K	Avago Technologies US Inc. HCPL-553K
Avago Technologies HCPL-553K	Avago Technologies (Broadcom Limited) HCPL-553K	Broadcom Limited HCPL-553K

Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-553K#300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8SMD</p> <p>In stock: 198 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5530#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP</p> <p>In stock: 1658 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5600#100</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV OPEN COLL 8SMD</p> <p>In stock: 1881 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5531</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP</p> <p>In stock: 1303 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5530#300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8SMD</p> <p>In stock: 1550 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-553K-100</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8SMD</p> <p>In stock: 191 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5531#300</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8SMD</p> <p>In stock: 1252 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5600#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP</p> <p>In stock: 1703 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-553K#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP</p> <p>In stock: 234 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5531#100</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8SMD</p> <p>In stock: 1166 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5600</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP</p> <p>In stock: 1255 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p>HCPL-5531#200</p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP</p> <p>In stock: 1359 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px; font-weight: bold;">RFQ</p> </div>