

ON Semiconductor®


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HCPL4503TM

Part Number:	HCPL4503TM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV TRANS W/BASE 8DIP
Datasheets:	 HCPL4503TM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

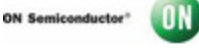
Specifications of HCPL4503TM

PART NUMBER	HCPL4503TM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4960 pcs
DATA SHEET	 HCPL4503TM.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	250ns, 260ns
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	HCPL4503TM_NL HCPL4503TM_NL-ND HCPL4503TMFS HCPL4503TMFS-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

AMI Semiconductor / ON Semiconductor HCPL4503TM	HCPL4503TM Distributor	HCPL4503TM Supplier
HCPL4503TM Price	HCPL4503TM Pictures	HCPL4503TM Image
HCPL4503TM PDF Datasheet	HCPL4503TM Download Datasheet	HCPL4503TM Datasheet
HCPL4503TM Stock	Buy HCPL4503TM	Buy AMI Semiconductor / ON Semiconductor HCPL4503TM
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Catalyst Semiconductor / ON Semiconductor HCPL4503TM	PulseCore Semiconductor / ON Semiconductor HCPL4503TM	Sanyo Semiconductor / ON Semiconductor HCPL4503TM

Related Products

 HCPL4503M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 34423 pcs RFQ	 HCPL4503SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 25249 pcs RFQ
 HCPT1309-2R2-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 2.27UH 12.5A 4.1 MOHM In stock: 38835 pcs RFQ	 HCPL4503TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 62734 pcs RFQ
 HCPT1309-1R5-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 1.59UH 13.7A 3.82 MOHM In stock: 37559 pcs RFQ	 HCPL4503TSVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 81114 pcs RFQ
 HCPT1309-3R3-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 3.31UH 11.4A 4.8 MOHM In stock: 33819 pcs RFQ	 HCPL4503SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 33030 pcs RFQ
 HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3338 pcs RFQ	 HCPL4503SVM Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 46735 pcs RFQ
 HCPL4503SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 31329 pcs RFQ	 HCPT1309-1R0-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 960NH 19.4A 1.9 MOHM In stock: 40497 pcs RFQ