

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



HCPL4503SM

Part Number:	HCPL4503SM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV TRANS W/BASE 8SMD
Datasheets:	 HCPL4503SM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33030 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

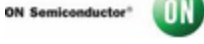
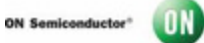
Specifications of HCPL4503SM

PART NUMBER	HCPL4503SM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33030 pcs
DATA SHEET	 HCPL4503SM.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	HCPL4503SM_NL HCPL4503SM_NL-ND HCPL4503SMFS HCPL4503SMFS-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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-SMD
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 HCPL4503SM	HCPL4503SM Distributor	HCPL4503SM Supplier
HCPL4503SM Price	HCPL4503SM Pictures	HCPL4503SM Image
HCPL4503SM PDF Datasheet	HCPL4503SM Download Datasheet	HCPL4503SM Datasheet
HCPL4503SM Stock	Buy HCPL4503SM	Buy AMI Semiconductor / ON Semiconductor HCPL4503SM
AMI Semiconductor / ON Semiconductor HCPL4503SM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL4503SM	ON Semiconductor HCPL4503SM	Aptina / ON Semiconductor HCPL4503SM
Catalyst Semiconductor / ON Semiconductor HCPL4503SM	PulseCore Semiconductor / ON Semiconductor HCPL4503SM	Sanyo Semiconductor / ON Semiconductor HCPL4503SM

Related Products

 HCPL4503TSVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 81114 pcs RFQ	 HCPL4503M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 34423 pcs RFQ
 HCPL4502V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3164 pcs RFQ	 HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3338 pcs RFQ
 HCPT1309-1R0-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 960NH 19.4A 1.9 MOHM In stock: 40497 pcs RFQ	 HCPL4503SVM Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 46735 pcs RFQ
 HCPL4503SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 25249 pcs RFQ	 HCPL4503TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 4960 pcs RFQ
 HCPL4503SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 31329 pcs RFQ	 HCPT1309-1R5-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 1.59UH 13.7A 3.82 MOHM In stock: 37559 pcs RFQ
 HCPL4503TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 62734 pcs RFQ	 HCPL4502W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 5057 pcs RFQ