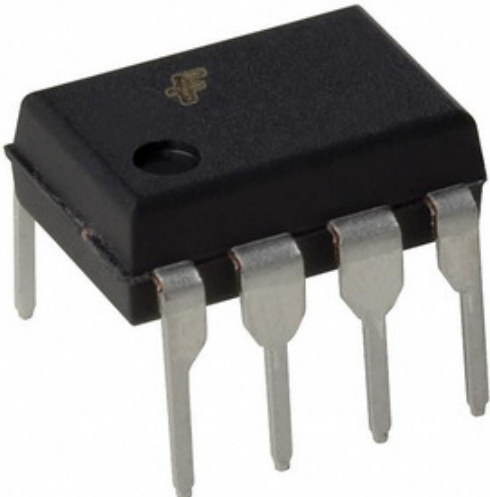


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:HCPL4503M

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:OPTOISO 5KV TRANS W/BASE 8DIP

Datasheets: HCPL4503M.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:34423 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

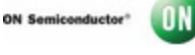
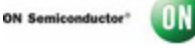
REQUEST FOR QUOTATION

Specifications of HCPL4503M	
PART NUMBER	HCPL4503M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34423 pcs
DATA SHEET	 HCPL4503M.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 (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	HCPL4503M_NL HCPL4503M_NL-ND HCPL4503MFS HCPL4503MFS-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 HCPL4503M	HCPL4503M Distributor	HCPL4503M Supplier
HCPL4503M Price	HCPL4503M Pictures	HCPL4503M Image
HCPL4503M PDF Datasheet	HCPL4503M Download Datasheet	HCPL4503M Datasheet
HCPL4503M Stock	Buy HCPL4503M	Buy AMI Semiconductor / ON Semiconductor HCPL4503M
AMI Semiconductor / ON Semiconductor HCPL4503M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL4503M	ON Semiconductor HCPL4503M	Aptina / ON Semiconductor HCPL4503M
Catalyst Semiconductor / ON Semiconductor HCPL4503M	PulseCore Semiconductor / ON Semiconductor HCPL4503M	Sanyo Semiconductor / ON Semiconductor HCPL4503M

Related Products

 HCPL4502SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6144 pcs RFQ	 HCPL4503SVM Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 46735 pcs RFQ
 HCPL4502SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6516 pcs RFQ	 HCPL4503SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 33030 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
 HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3338 pcs RFQ	 HCPL4503SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 31329 pcs RFQ
 HCPL4503TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 62734 pcs RFQ	 HCPL4502SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6821 pcs RFQ
 HCPL4502V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3164 pcs RFQ	 HCPL4502W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 5057 pcs RFQ