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HCPL4503SDVM

Part Number:	HCPL4503SDVM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV TRANS W/BASE 8SMD
Datasheets:	HCPL4503SDVM.pdf
RoHs Status	Lead free / RoHS Compliant
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 HCPL4503SDVM

PART NUMBER	HCPL4503SDVM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	HCPL4503SDVM.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	Cut Tape (CT)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	HCPL4503SDVMCT
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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 HCPL4503SDVM	HCPL4503SDVM Distributor	HCPL4503SDVM Supplier
HCPL4503SDVM Price	HCPL4503SDVM Pictures	HCPL4503SDVM Image
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Catalyst Semiconductor / ON Semiconductor HCPL4503SDVM	PulseCore Semiconductor / ON Semiconductor HCPL4503SDVM	Sanyo Semiconductor / ON Semiconductor HCPL4503SDVM

Related Products

HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	HCPL4503TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: Out stock RFQ
HCPL4503SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 681 pcs RFQ	HCPL4503SVM Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: Out stock RFQ
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