

**AMI Semiconductor / ON**

**Semiconductor**

## HCPL4503TSR2VM

Part Number:	HCPL4503TSR2VM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	HI-SPEED TRANSISTOR 8-PIN SMD VD
Datasheets:	<a href="#">HCPL4503TSR2VM.pdf</a>
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 HCPL4503TSR2VM

PART NUMBER	HCPL4503TSR2VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	HI-SPEED TRANSISTOR 8-PIN SMD VD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">HCPL4503TSR2VM.pdf</a>
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-MDIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGE / CASE	8-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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	HI-SPEED TRANSISTOR 8-PIN SMD VD
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 HCPL4503TSR2VM	HCPL4503TSR2VM Distributor	HCPL4503TSR2VM Supplier
HCPL4503TSR2VM Price	HCPL4503TSR2VM Pictures	HCPL4503TSR2VM Image
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Catalyst Semiconductor / ON Semiconductor HCPL4503TSR2VM	PulseCore Semiconductor / ON Semiconductor HCPL4503TSR2VM	Sanyo Semiconductor / ON Semiconductor HCPL4503TSR2VM

### Related Products

<p><b>HCPL4503SDVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISO 5KV TRANS W/BASE 8SMD                  In stock: 380 pcs  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>HCPL4503TSVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: HI-SPEED TRANSISTOR 8-PIN SMD VD                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>HCPT1309-2R2-R</b>                  Manufacturers: Bussmann (Eaton)                  Description: FIXED IND 2.27UH 12.5A 4.1 MOHM                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>HCPL4503SDM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISO 5KV TRANS W/BASE 8SMD                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>HCPT1309-R20-R</b>                  Manufacturers: Bussmann (Eaton)                  Description: FIXED IND 200NH 43.1A 0.426 MOHM                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>HCPL4503M</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISO 5KV TRANS W/BASE 8DIP                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>HCPL4503SM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISO 5KV TRANS W/BASE 8SMD                  In stock: 681 pcs  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>HCPL4503SVM</b>                  Manufacturers: Fairchild/ON Semiconductor                  Description: OPTOISO 5KV TRANS W/BASE 8SMD                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>HCPT1309-1R0-R</b>                  Manufacturers: Bussmann (Eaton)                  Description: FIXED IND 960NH 19.4A 1.9 MOHM                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>HCPT1309-1R5-R</b>                  Manufacturers: Bussmann (Eaton)                  Description: FIXED IND 1.59UH 13.7A 3.82 MOHM                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>HCPL4503TM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISO 5KV TRANS W/BASE 8DIP                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>HCPT1309-3R3-R</b>                  Manufacturers: Bussmann (Eaton)                  Description: FIXED IND 3.31UH 11.4A 4.8 MOHM                  In stock: Out stock  <a href="#" style="background-color: #cccccc; color: white; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>