

Specifications	
Part Number	HCPL4503TM
Manufacturer	Fairchild/ON Semiconductor
Description	OPTOISO 5KV TRANS W/BASE 8DIP
Category	Isolators > Optoisolators - Transistor, Photovoltaic
Part Status	2506 pcs Stock
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
Operating Temperature	-40°C ~ 100°C
Number of Channels	1
Mounting Type	Through Hole
Input Type	DC
Current Transfer Ratio (Min)	19% @ 16mA
Current Transfer Ratio (Max)	50% @ 16mA
Current - Output / Channel	8mA
Current - DC Forward (If) (Max)	25mA

In:

HCPL4503SM
AMI Semiconductor / ON
Semiconductor
OPTOISO 5KV TRANS W/BASE
8SMD

HCPL4503SM
Fairchild/ON Semiconductor
OPTOISO 5KV TRANS W/BASE
8SMD



Not Actual Photo
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HCPL4503VM
FAIRCHILD
FAIRCHILD DIP-8

More

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