



Fairchild/ON Semiconductor



Image may be representation. See specifications for product details.

HCPL4503SVM

Part Number:	HCPL4503SVM
Manufacturer/Brand:	Fairchild/ON Semiconductor
Product description	OPTOISO 5KV TRANS W/BASE 8SMD
Datasheets:	 HCPL4503SVM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

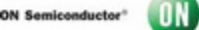
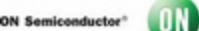
Specifications of HCPL4503SVM

PART NUMBER	HCPL4503SVM
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46735 pcs
DATA SHEET	 HCPL4503SVM.pdf
VOLTAGE - BREAKDOWN	8-SMD
VCE SATURATION (MAX)	250ns, 260ns
TURN ON / TURN OFF TIME (TYP)	50% @ 16mA
SERIES	-
ROHS STATUS	Tube
POLARIZATION	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	20V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	HCPL4503SVM
KIT TYPE	-
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	-
EXPANDED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 8-SMD
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8SMD
CURRENT TRANSFER RATIO (MIN)	25mA
CURRENT TRANSFER RATIO (MAX)	19% @ 16mA
CURRENT - DC FORWARD (IF) (MAX)	1.45V
CURRENT - BREAKOVER	5000Vrms
CHANNELS PER IC	8mA

Related Tags

Fairchild/ON Semiconductor HCPL4503SVM	HCPL4503SVM Distributor	HCPL4503SVM Supplier
HCPL4503SVM Price	HCPL4503SVM Pictures	HCPL4503SVM Image
HCPL4503SVM PDF Datasheet	HCPL4503SVM Download Datasheet	HCPL4503SVM Datasheet
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Fairchild/ON Semiconductor HCPL4503SVM	Fairchild/Micross Components HCPL4503SVM	Fairchild Semiconductor HCPL4503SVM

Related Products

HCPL4503TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 4960 pcs RFQ	HCPL4503SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 33030 pcs RFQ
HCPT1309-1R0-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 960NH 19.4A 1.9 MOHM In stock: 40497 pcs RFQ	HCPL4503M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 34423 pcs RFQ
HCPL4503SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 31329 pcs RFQ	HCPL4502W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 5057 pcs RFQ
HCPL4503TSR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 62734 pcs RFQ	HCPT1309-2R2-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 2.27UH 12.5A 4.1 MOHM In stock: 38835 pcs RFQ
HCPL4503TSVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: HI-SPEED TRANSISTOR 8-PIN SMD VD In stock: 81114 pcs RFQ	HCPT1309-1R5-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 1.59UH 13.7A 3.82 MOHM In stock: 37559 pcs RFQ
HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3338 pcs RFQ	HCPL4503SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 25249 pcs RFQ