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HCPL2503SV

Part Number:	HCPL2503SV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANS W/BASE 8SMD
Datasheets:	 HCPL2503SV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2503SV

PART NUMBER	HCPL2503SV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2777 pcs
DATA SHEET	 HCPL2503SV.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	450ns, 300ns
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 2500Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	12% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2503SV	HCPL2503SV Distributor	HCPL2503SV Supplier
HCPL2503SV Price	HCPL2503SV Pictures	HCPL2503SV Image
HCPL2503SV PDF Datasheet	HCPL2503SV Download Datasheet	HCPL2503SV Datasheet
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Catalyst Semiconductor / ON Semiconductor HCPL2503SV	PulseCore Semiconductor / ON Semiconductor HCPL2503SV	Sanyo Semiconductor / ON Semiconductor HCPL2503SV

Related Products

 HCPL2503SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 3791 pcs RFQ	 HCPL2530 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8DIP In stock: 42503 pcs RFQ
 HCPL0731R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER DARL 2CHAN 8SOIC In stock: 61876 pcs RFQ	 HCPL2503 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 4395 pcs RFQ
 HCPL2530S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8SMD In stock: 30326 pcs RFQ	 HCPL2503WW Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 6658 pcs RFQ
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 HCPL2503V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 4662 pcs RFQ	 HCPL2503S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 5940 pcs RFQ
 HCPL0731R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER DARL 2CHAN 8SOIC In stock: 7081 pcs RFQ	 HCPL2503W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 6522 pcs RFQ