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AMI Semiconductor / ON



Image may be representation. See specifications for product details.

HCPL4502SV

Part Number:	HCPL4502SV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANS W/BASE 8SMD
Datasheets:	 HCPL4502SV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6516 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

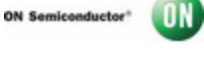
Specifications of HCPL4502SV

PART NUMBER	HCPL4502SV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6516 pcs
DATA SHEET	 HCPL4502SV.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)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

AMI Semiconductor / ON Semiconductor HCPL4502SV	HCPL4502SV Distributor	HCPL4502SV Supplier
HCPL4502SV Price	HCPL4502SV Pictures	HCPL4502SV Image
HCPL4502SV PDF Datasheet	HCPL4502SV Download Datasheet	HCPL4502SV Datasheet
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Catalyst Semiconductor / ON Semiconductor HCPL4502SV	PulseCore Semiconductor / ON Semiconductor HCPL4502SV	Sanyo Semiconductor / ON Semiconductor HCPL4502SV

Related Products

 HCPL4503SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 31329 pcs RFQ	 HCPL4502V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3164 pcs RFQ
 HCPL3700W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 5559 pcs RFQ	 HCPL4502W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 5057 pcs RFQ
 HCPL3700WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 5825 pcs RFQ	 HCPL4502 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 6359 pcs RFQ
 HCPL4502SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6821 pcs RFQ	 HCPL4502SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6144 pcs RFQ
 HCPL4502S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 5274 pcs RFQ	 HCPL4503SDVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 25249 pcs RFQ
 HCPL4503M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 34423 pcs RFQ	 HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3338 pcs RFQ