

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:HCPL4502SD

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:OPTOISO 2.5KV TRANS W/BASE 8SMD

Datasheets:

 HCPL4502SD.pdf

RoHs Status:

 Lead free / RoHS Compliant

Stock Condition:6821 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

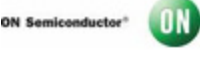
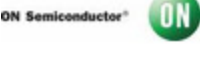
Specifications of HCPL4502SD

PART NUMBER	HCPL4502SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6821 pcs
DATA SHEET	 HCPL4502SD.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	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	HCPL-4502SD
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 HCPL4502SD	HCPL4502SD Distributor	HCPL4502SD Supplier
HCPL4502SD Price	HCPL4502SD Pictures	HCPL4502SD Image
HCPL4502SD PDF Datasheet	HCPL4502SD Download Datasheet	HCPL4502SD Datasheet
HCPL4502SD Stock	Buy HCPL4502SD	Buy AMI Semiconductor / ON Semiconductor HCPL4502SD
AMI Semiconductor / ON Semiconductor HCPL4502SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL4502SD	ON Semiconductor HCPL4502SD	Aptina / ON Semiconductor HCPL4502SD
Catalyst Semiconductor / ON Semiconductor HCPL4502SD	PulseCore Semiconductor / ON Semiconductor HCPL4502SD	Sanyo Semiconductor / ON Semiconductor HCPL4502SD

Related Products

 HCPL4502S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 5274 pcs RFQ	 HCPL3700W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 5559 pcs RFQ
 HCPL4502SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6144 pcs RFQ	 HCPL4502 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 6359 pcs RFQ
 HCPL4502W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 5057 pcs RFQ	 HCPL3700V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 20018 pcs RFQ
 HCPL4502V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3164 pcs RFQ	 HCPL4503M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 34423 pcs RFQ
 HCPL3700WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 5825 pcs RFQ	 HCPL4502WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: 3338 pcs RFQ
 HCPL4502SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: 6516 pcs RFQ	 HCPL3700SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: 8PW AC/DC INTF SMD VDE In stock: 30866 pcs RFQ