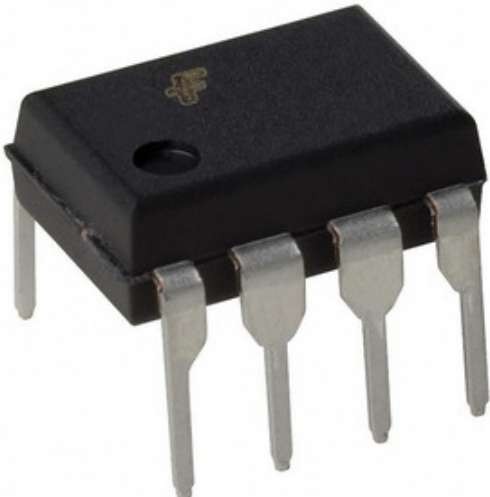


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:HCPL4502

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets:

PDF

HCPL4502.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of HCPL4502	
PART NUMBER	HCPL4502
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF HCPL4502.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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-DIP
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 HCPL4502	HCPL4502 Distributor	HCPL4502 Supplier
HCPL4502 Price	HCPL4502 Pictures	HCPL4502 Image
HCPL4502 PDF Datasheet	HCPL4502 Download Datasheet	HCPL4502 Datasheet
HCPL4502 Stock	Buy HCPL4502	Buy AMI Semiconductor / ON Semiconductor HCPL4502
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AMI Semiconductor / ON Semiconductor HCPL4502	ON Semiconductor HCPL4502	Aptina / ON Semiconductor HCPL4502
Catalyst Semiconductor / ON Semiconductor HCPL4502	PulseCore Semiconductor / ON Semiconductor HCPL4502	Sanyo Semiconductor / ON Semiconductor HCPL4502

Related Products

 HCPL3700SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-SMD In stock: 897 pcs RFQ	 HCPL3700SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: 8PW AC/DC INTF SMD VDE In stock: Out stock RFQ
 HCPL4502SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL3700SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-SMD In stock: Out stock RFQ
 HCPL3700V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 128 pcs RFQ	 HCPL4502V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ
 HCPL4502W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8DIP In stock: Out stock RFQ	 HCPL3700WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: Out stock RFQ
 HCPL4502SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL4502S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ
 HCPL4502SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SMD In stock: Out stock RFQ	 HCPL3700W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: Out stock RFQ