

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:HCPL4502S

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets:

 [HCPL4502S.pdf](#)

RoHs Status:

 Lead free / RoHS Compliant

Stock Condition:5274 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of HCPL4502S	
PART NUMBER	HCPL4502S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5274 pcs
DATA SHEET	 HCPL4502S.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
OTHER NAMES	HCPL-4502S
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 HCPL4502S	HCPL4502S Distributor	HCPL4502S Supplier
HCPL4502S Price	HCPL4502S Pictures	HCPL4502S Image
HCPL4502S PDF Datasheet	HCPL4502S Download Datasheet	HCPL4502S Datasheet
HCPL4502S Stock	Buy HCPL4502S	Buy AMI Semiconductor / ON Semiconductor HCPL4502S
AMI Semiconductor / ON Semiconductor HCPL4502S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL4502S	ON Semiconductor HCPL4502S	Aptina / ON Semiconductor HCPL4502S
Catalyst Semiconductor / ON Semiconductor HCPL4502S	PulseCore Semiconductor / ON Semiconductor HCPL4502S	Sanyo Semiconductor / ON Semiconductor HCPL4502S

Related Products



HCPL4502

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8DIP

In stock: 6359 pcs

RFQ



HCPL4502WV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8DIP

In stock: 3338 pcs

RFQ



HCPL3700SVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: 8PW AC/DC INTF SMD VDE

In stock: 30866 pcs

RFQ



HCPL3700V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARLINGTON 8-DIP

In stock: 20018 pcs

RFQ



HCPL4502SV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8SMD

In stock: 6516 pcs

RFQ



HCPL4502SDV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8SMD

In stock: 6144 pcs

RFQ



HCPL3700SV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARLINGTON 8-SMD

In stock: 19455 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



HCPL3700WV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV DARLINGTON 8-DIP

In stock: 5825 pcs

RFQ



HCPL4502W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8DIP

In stock: 5057 pcs

RFQ



HCPL4502SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8SMD

In stock: 6821 pcs

RFQ