

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:HCPL2631S

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:OPTOISO 2.5KV 2CH OPEN COLL 8DIP

Datasheets:

 [HCPL2631S.pdf](#)

RoHs Status:

 Lead free / RoHS Compliant

Stock Condition:32067 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of HCPL2631S	
PART NUMBER	HCPL2631S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32067 pcs
DATA SHEET	 HCPL2631S.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-MDIP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OTHER NAMES	HCPL-2631S
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 2 Channel 5kV/μs CMTI 8-MDIP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	30mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2631S	HCPL2631S Distributor	HCPL2631S Supplier
HCPL2631S Price	HCPL2631S Pictures	HCPL2631S Image
HCPL2631S PDF Datasheet	HCPL2631S Download Datasheet	HCPL2631S Datasheet
HCPL2631S Stock	Buy HCPL2631S	Buy AMI Semiconductor / ON Semiconductor HCPL2631S
AMI Semiconductor / ON Semiconductor HCPL2631S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL2631S	ON Semiconductor HCPL2631S	Aptina / ON Semiconductor HCPL2631S
Catalyst Semiconductor / ON Semiconductor HCPL2631S	PulseCore Semiconductor / ON Semiconductor HCPL2631S	Sanyo Semiconductor / ON Semiconductor HCPL2631S

Related Products



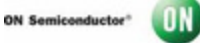
HCPL2631SDV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 76034 pcs

RFQ



HCPL2630WV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 4075 pcs

RFQ



HCPL2631V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 33394 pcs

RFQ



HCPL2630V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 31603 pcs

RFQ



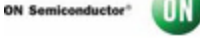
HCPL2631SV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 85742 pcs

RFQ



HCPL2630W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 6486 pcs

RFQ



HCPL2631

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 34007 pcs

RFQ



HCPL2631M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8DIP

In stock: 30231 pcs

RFQ



HCPL2631SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8SMD

In stock: 25810 pcs

RFQ



HCPL2631SDM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8SMD

In stock: 78762 pcs

RFQ



HCPL2630SV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD

In stock: 29426 pcs

RFQ



HCPL2631SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 64814 pcs

RFQ