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AMI Semiconductor / ON

Semiconductor



Part Number:HCPL2630SV

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets:

PDF

HCPL2630SV.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:29426 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of HCPL2630SV

PART NUMBER	HCPL2630SV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29426 pcs
DATA SHEET	PDF HCPL2630SV.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SMD
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
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 10kV/μs (Typ) CMTI 8-SMD
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	30mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs (Typ)

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2630SV	HCPL2630SV Distributor	HCPL2630SV Supplier
HCPL2630SV Price	HCPL2630SV Pictures	HCPL2630SV Image
HCPL2630SV PDF Datasheet	HCPL2630SV Download Datasheet	HCPL2630SV Datasheet
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Catalyst Semiconductor / ON Semiconductor HCPL2630SV	PulseCore Semiconductor / ON Semiconductor HCPL2630SV	Sanyo Semiconductor / ON Semiconductor HCPL2630SV

Related Products

ON Semiconductor®
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HCPL2630WV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 4075 pcs

RFQ



HCPL2631

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 34007 pcs

RFQ



HCPL2630V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 31603 pcs

RFQ



HCPL2630SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8SMD

In stock: 29256 pcs

RFQ



HCPL2630M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8DIP

In stock: 30711 pcs

RFQ



HCPL2630SDV

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD

In stock: 30233 pcs

RFQ



HCPL2631M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8DIP

In stock: 30231 pcs

RFQ



HCPL2630SDM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH OPEN COLL 8SMD

In stock: 29299 pcs

RFQ



HCPL2630SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD

In stock: 79072 pcs

RFQ

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HCPL2630W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 6486 pcs

RFQ



HCPL2630S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD

In stock: 32774 pcs

RFQ



HCPL2631S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP

In stock: 32067 pcs

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GNAS

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