

ON Semiconductor®
ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

HCPL2631S

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
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
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)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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

 HCPL2630WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL2630W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL2631SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL2631 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL2631SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 750 pcs RFQ	 HCPL2630V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL2631SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: Out stock RFQ	 HCPL2631V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 956 pcs RFQ
 HCPL2631M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ	 HCPL2631SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ
 HCPL2630SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: Out stock RFQ	 HCPL2631SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ