

ON Semiconductor®

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HCPL2631SM

Part Number:	HCPL2631SM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH OPEN COLL 8SMD
Datasheets:	 HCPL2631SM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25810 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

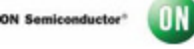
Specifications of HCPL2631SM

PART NUMBER	HCPL2631SM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25810 pcs
DATA SHEET	 HCPL2631SM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	30ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 110°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 5000Vrms 2 Channel 5kV/μs CMTI 8-SMD
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	30mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2631SM	HCPL2631SM Distributor	HCPL2631SM Supplier
HCPL2631SM Price	HCPL2631SM Pictures	HCPL2631SM Image
HCPL2631SM PDF Datasheet	HCPL2631SM Download Datasheet	HCPL2631SM Datasheet
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Catalyst Semiconductor / ON Semiconductor HCPL2631SM	PulseCore Semiconductor / ON Semiconductor HCPL2631SM	Sanyo Semiconductor / ON Semiconductor HCPL2631SM

Related Products

 HCPL2730S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8SMD In stock: 33326 pcs RFQ	 HCPL2730 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8DIP In stock: 36566 pcs RFQ
 HCPL2631SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 85742 pcs RFQ	 HCPL2631M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: 30231 pcs RFQ
 HCPL2631SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 78762 pcs RFQ	 HCPL2631V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 33394 pcs RFQ
 HCPL2631 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 34007 pcs RFQ	 HCPL2631SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 64814 pcs RFQ
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