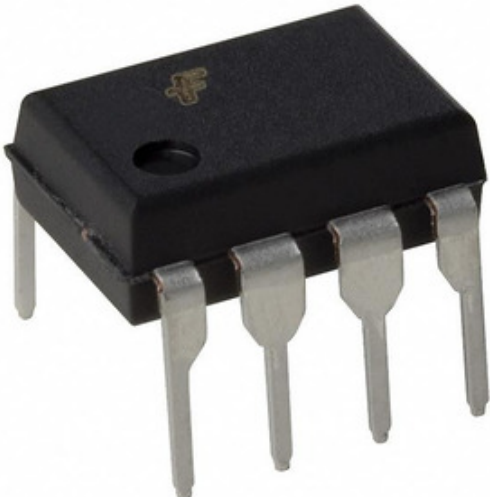


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



HCPL2631M

Part Number:	HCPL2631M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH OPEN COLL 8DIP
Datasheets:	 HCPL2631M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30231 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2631M

PART NUMBER	HCPL2631M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30231 pcs
DATA SHEET	 HCPL2631M.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	30ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
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-DIP
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 HCPL2631M	HCPL2631M Distributor	HCPL2631M Supplier
HCPL2631M Price	HCPL2631M Pictures	HCPL2631M Image
HCPL2631M PDF Datasheet	HCPL2631M Download Datasheet	HCPL2631M Datasheet
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Catalyst Semiconductor / ON Semiconductor HCPL2631M	PulseCore Semiconductor / ON Semiconductor HCPL2631M	Sanyo Semiconductor / ON Semiconductor HCPL2631M

Related Products

 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
 HCPL2631SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 25810 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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 HCPL2630SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 29426 pcs RFQ	 HCPL2630V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 31603 pcs RFQ