

ON Semiconductor®


AMI Semiconductor / ON

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HCPL2630SD

Part Number:	HCPL2630SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV 2CH OPEN COLL 8SMD
Datasheets:	 HCPL2630SD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79072 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

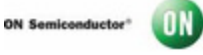
Specifications of HCPL2630SD

PART NUMBER	HCPL2630SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79072 pcs
DATA SHEET	 HCPL2630SD.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	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OTHER NAMES	HCPL-2630SD HCPL2630SD-ND HCPL2630SDTR
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 HCPL2630SD	HCPL2630SD Distributor	HCPL2630SD Supplier
HCPL2630SD Price	HCPL2630SD Pictures	HCPL2630SD Image
HCPL2630SD PDF Datasheet	HCPL2630SD Download Datasheet	HCPL2630SD Datasheet
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Catalyst Semiconductor / ON Semiconductor HCPL2630SD	PulseCore Semiconductor / ON Semiconductor HCPL2630SD	Sanyo Semiconductor / ON Semiconductor HCPL2630SD

Related Products

 HCPL2630W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 6486 pcs RFQ	 HCPL2630 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 30083 pcs RFQ
 HCPL2611V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV OPN COLLECTOR 8DIP In stock: 37373 pcs RFQ	 HCPL2630SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 30233 pcs RFQ
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