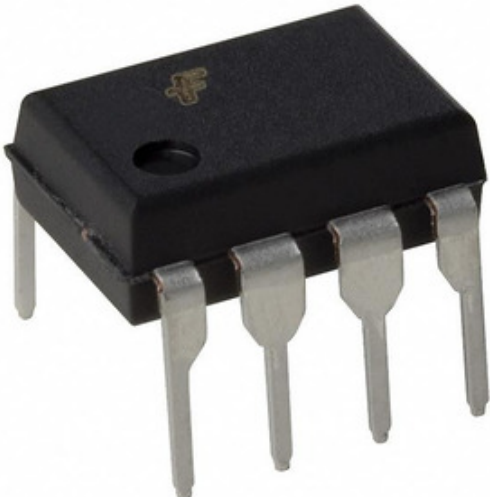


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:HCPL2630V

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

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

Datasheets: [HCPL2630V.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:31603 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

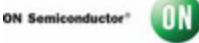
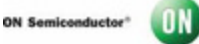
Specifications of HCPL2630V

PART NUMBER	HCPL2630V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31603 pcs
DATA SHEET	 HCPL2630V.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
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 ~ 85°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 2500Vrms 2 Channel 10kV/μs (Typ) CMTI 8-DIP
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 HCPL2630V	HCPL2630V Distributor	HCPL2630V Supplier
HCPL2630V Price	HCPL2630V Pictures	HCPL2630V Image
HCPL2630V PDF Datasheet	HCPL2630V Download Datasheet	HCPL2630V Datasheet
HCPL2630V Stock	Buy HCPL2630V	Buy AMI Semiconductor / ON Semiconductor HCPL2630V
AMI Semiconductor / ON Semiconductor HCPL2630V	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL2630V	ON Semiconductor HCPL2630V	Aptina / ON Semiconductor HCPL2630V
Catalyst Semiconductor / ON Semiconductor HCPL2630V	PulseCore Semiconductor / ON Semiconductor HCPL2630V	Sanyo Semiconductor / ON Semiconductor HCPL2630V

Related Products

 HCPL2631SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 64814 pcs RFQ	 HCPL2630SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 30233 pcs RFQ
 HCPL2630SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 79072 pcs RFQ	 HCPL2630SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 29256 pcs RFQ
 HCPL2631S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 32067 pcs RFQ	 HCPL2630WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 4075 pcs RFQ
 HCPL2630SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 29426 pcs RFQ	 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	 HCPL2630SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 29299 pcs RFQ
 HCPL2631M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: 30231 pcs RFQ	 HCPL2631 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 34007 pcs RFQ