



HCPL2631WV

Part Number:	HCPL2631WV
Manufacturer/Brand:	Fairchild/ON Semiconductor
Product description:	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
Datasheets:	HCPL2631WV.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	27169 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of HCPL2631WV

PART NUMBER	HCPL2631WV
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27169 pcs
DATA SHEET	HCPL2631WV.pdf
VOLTAGE - BREAKDOWN	8-DIP
SHELL STYLE	4.5 V ~ 5.5 V
SERIES	-
ROHS STATUS	Tube
PULSE WIDTH DISTORTION (MAX)	75ns, 75ns
PROPAGATION DELAY TPLH / TPHL (MAX)	5KV/μs
POLARIZATION	8-DIP (0.400", 10.16mm)
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	HCPL2631WV
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	50ns, 12ns
FREQUENCY - CUTOFF OR CENTER	10Mbps
EXPANDED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 2 Channel 5KV/μs CMTI 8-DIP
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
CURRENT TRANSFER RATIO (MIN)	30mA
CURRENT - DC FORWARD (IF) (MAX)	1.4V
CURRENT - BREAKOVER	2500Vrms
COMMON MODE TRANSIENT IMMUNITY (MIN)	2/0
CHANNELS PER IC	50mA

Related Tags

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Related Products

 HCPL2730SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8SMD In stock: 6766 pcs RFQ	 HCPL2730SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8SMD In stock: 5385 pcs RFQ
 HCPL2730S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH DARL 8SMD In stock: 33326 pcs RFQ	 HCPL2631V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 33394 pcs RFQ
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