

HCPL0631	
Part Number	HCPL0631
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	OPTOISO 3.75KV 2CH OPEN COLL 8SO
Quantity Available	240 pcs in stock
Datasheets	HCPL0631.pdf
HCPL0631 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of HCPL0631			
Manufacturer Part Number	HCPL0631	Category	Isolators
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	OPTOISO 3.75KV 2CH OPEN COLL 8SO
Package / Case	Tube	Quantity Available	240
Voltage - Supply	4.5 V ~ 5.5 V	Voltage - Isolation	3750Vrms
Voltage - Forward (Vf) (Typ)	1.75V (Max)	Supplier Device Package	8-SO Tall
Series	-	Rise / Fall Time (Typ)	50ns, 12ns
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Open Collector, Schottky Clamped
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, Schottky Clamped 3750Vrms 2 Channel 5kV/μs CMTI 8-SO Tall
Data Rate	10Mbps	Current - Output / Channel	50mA
Current - DC Forward (If) (Max)	50mA	Common Mode Transient Immunity (Min)	5kV/μs

HCPL0631 240pcs New and Original in Stock, Find HCPL0631 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order HCPL0631 with warrantied and confidence. RFQ HCPL0631 : Info@Ariat-Tech.com

Related parts for HCPL0631				
Image	Part Number	Description	Manufacturer	Quantity
	HCPL0637R1	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0601R2V	OPTOISO 3.75KV OPN COLLECTOR 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0611R2	OPTOISO 3.75KV OPN COLLECTOR 8SO	AMI Semiconductor / ON Semiconductor	5975 pcs
	HCPL0637R2	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0611	OPTOISO 3.75KV OPN COLLECTOR 8SO	AMI Semiconductor / ON Semiconductor	9866 pcs
	HCPL0630	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	1000 pcs
	HCPL062NR1	OPTOISO 2.5KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0631R2	HCPL0631R2 FAIRCHILD	FAIRCHILD	454 pcs
	HCPL0639R1	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL062NR2	OPTOISO 2.5KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	667 pcs
	HCPL0639	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	257 pcs
	HCPL0638R1	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0611R1	OPTOISO 3.75KV OPN COLLECTOR 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0630R2	HCPL0630R2 Fairchi	Fairchi	3867 pcs
	HCPL0639R2	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0638R2	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	3867 pcs
	HCPL0638	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	498 pcs
	HCPL0637	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0601V	OPTOISO 3.75KV OPN COLLECTOR 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL062N	OPTOISO 2.5KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	3923 pcs

HCPL0631 Stock	HCPL0631 Price	HCPL0631 Electronics	HCPL0631 Components
HCPL0631 Inventory	HCPL0631 Digkey	Supplier HCPL0631	Order HCPL0631 Online
Inquiry HCPL0631	HCPL0631 Image	HCPL0631 Picture	HCPL0631 PDF
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