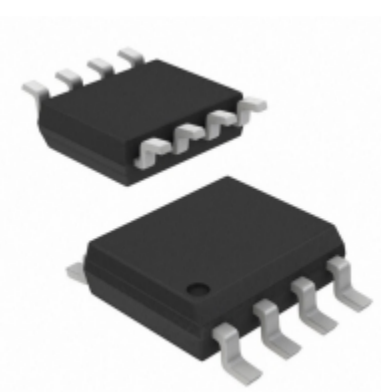


HCPL0637R2	
Part Number	HCPL0637R2
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	OPTOISO 3.75KV 2CH OPEN COLL 8SO
Quantity Available	500 pcs in stock
Datasheets	HCPL0637R2.pdf
HCPL0637R2 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of HCPL0637R2			
Manufacturer Part Number	HCPL0637R2	Category	Isolators
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	OPTOISO 3.75KV 2CH OPEN COLL 8SO
Package / Case	Cut Tape (CT)	Quantity Available	500
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)	17ns, 5ns
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns	Packaging	Cut Tape (CT)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Open Collector, Schottky Clamped
Other Names	HCPL0637R2CT	Operating Temperature	-40°C ~ 85°C
Number of Channels	2	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	15 Weeks
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	15mA
Current - DC Forward (If) (Max)	-	Common Mode Transient Immunity (Min)	5kV/μs

HCPL0637R2 500pcs New and Original in Stock, Find HCPL0637R2 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order HCPL0637R2 with warrantied and confidence. RFQ HCPL0637R2 : Info@Ariat-Tech.com

Related parts for HCPL0637R2				
Image	Part Number	Description	Manufacturer	Quantity
	HCPL0638R2	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	3867 pcs
	HCPL0700	OPTOCOUPLER SGL DARL OUT 8-SOIC	AMI Semiconductor / ON Semiconductor	2850 pcs
	HCPL0638	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	498 pcs
	HCPL0661R2	HCPL0661R2 Fairchi	Fairchi	3867 pcs
	HCPL0637R1	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL063N	HCPL063N AVAGO	AVAGO	210 pcs
	HCPL062NR1	OPTOISO 2.5KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0639R2	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0630R2	HCPL0630R2 Fairchi	Fairchi	3867 pcs
	HCPL0631	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	240 pcs
	HCPL0639R1	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0639	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	257 pcs
	HCPL0637	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0661	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0638R1	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	500 pcs
	HCPL0631R2	HCPL0631R2 FAIRCHILD	FAIRCHILD	454 pcs
	HCPL0630	OPTOISO 3.75KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	1000 pcs
	HCPL0611R2	OPTOISO 3.75KV OPN COLLECTOR 8SO	AMI Semiconductor / ON Semiconductor	5975 pcs
	HCPL062NR2	OPTOISO 2.5KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	667 pcs
	HCPL062N	OPTOISO 2.5KV 2CH OPEN COLL 8SO	AMI Semiconductor / ON Semiconductor	3923 pcs

HCPL0637R2 Stock	HCPL0637R2 Price	HCPL0637R2 Electronics	HCPL0637R2 Components
HCPL0637R2 Inventory	HCPL0637R2 Digikey	Supplier HCPL0637R2	Order HCPL0637R2 Online
Inquiry HCPL0637R2	HCPL0637R2 Image	HCPL0637R2 Picture	HCPL0637R2 PDF
HCPL0637R2 Datasheet	Download HCPL0637R2 Datasheet	Manufacturer	