HCPL062NR2 Information

For Reference Only

Part Number	HCPL062NR2
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Logic Output
Description	OPTOISO 2.5KV 2CH OPEN COLL 8SO
Package	8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

ISO 9001:2015 | ICAS | IAF | UKAS MANAGEMENT SYSTEMS

HCPL062NR2 Specifications

Manufacturer Part Number	HCPL062NR2
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Logic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	25kV/µs
Input Type	DC
Output Type	Open Collector
Current - Output / Channel	15mA
Data Rate	10Mbps
Propagation Delay tpLH / tpHL (Max)	90ns, 75ns
Rise / Fall Time (Typ)	16ns, 4ns
Voltage - Forward (Vf) (Typ)	1.75V (Max)
Current - DC Forward (If) (Max)	50mA
Voltage - Supply	2.7 V ~ 3.3 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO Tall
	Report errors?

HCPL062NR2 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

HCPL062NR2 Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

HCPL062NR2 Shipping Methods

DHL   FedEx   ups   TNT   EMS

If you have any question about HCPL062NR2, please do not hesitate to contact us!
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