HCPL062N Information

Part Number	HCPL062N
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 Reference Only

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.

HCPL062N Specifications

Manufacturer Part Number	HCPL062N
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?

HCPL062N 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.

HCPL062N Payment Methods

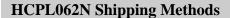## HCPL062N Shipping Methods

If you have any question about HCPL062N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com