

CPC3140G Information


For Reference Only

Part Number [CPC3140G](#)
Manufacturer IXYS Integrated Circuits Division
Category Isolators
[Isolators - Gate Drivers](#)
Description OPTOISO 3.75KV GATE DRIVER 8DIP
Package 8-DIP (0.360", 9.14mm)
 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.


CPC3140G Specifications

Manufacturer Part Number	CPC3140G
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators
	Isolators - Gate Drivers
Package	8-DIP (0.360", 9.14mm)
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	3750Vrms
Common Mode Transient Immunity (Min)	-
Propagation Delay tpLH / tpHL (Max)	0.7μs, 1μs
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	50ns, 50ns
Current - Output High, Low	400mA, 400mA
Current - Peak Output	600mA
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	-
Voltage - Supply	10 V ~ 30 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.360", 9.14mm)
Supplier Device Package	8-DIP
Approvals	-

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CPC3140G 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.

CPC3140G Payment Methods



CPC3140G Shipping Methods



If you have any question about CPC3140G, please do not hesitate to contact us!

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