

CPC1301G Information


For Reference Only

Part Number [CPC1301G](#)
Manufacturer IXYS Integrated Circuits Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLTR 5KV DARLINGTON 4DIP
Package 4-DIP (0.300", 7.62mm)
 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.


CPC1301G Specifications

Manufacturer Part Number	CPC1301G
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	4-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	1000% @ 1mA
Current Transfer Ratio (Max)	8000% @ 1mA
Turn On / Turn Off Time (Typ)	1μs, 80μs
Rise / Fall Time (Typ)	40μs, 2.6μs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	350V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	1mA
Vce Saturation (Max)	1.2V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	4-DIP (0.300", 7.62mm)
Supplier Device Package	4-DIP

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CPC1301G 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.

CPC1301G Payment Methods



CPC1301G Shipping Methods



If you have any question about CPC1301G, please do not hesitate to contact us!

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