CPC1301GRTR

CPC1301GRTR Information

For Reference Only

Part Number CPC1301GRTR
Manufacturer IXYS Integrated Circuits Division
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISOLTR 5KV DARLINGTON 4-SMD
Package 4-SMD, Gull Wing

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.

CPC1301GRTR Specifications

Manufacturer Part Number	CPC1301GRTR
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
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	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

CPC1301GRTR 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.

CPC1301GRTR Payment Methods

CPC1301GRTR Shipping Methods

If you have any question about CPC1301GRTR, please do not hesitate to contact us!
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