

CPC1590PTR Information


For Reference Only

Part Number [CPC1590PTR](#)
Manufacturer IXYS Integrated Circuits Division
Category Isolators
[Isolators - Gate Drivers](#)
Description OPTOISO 3.75KV GATE DRVR 8FLTPCK
Package 8-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.


CPC1590PTR Specifications

Manufacturer Part Number	CPC1590PTR
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators Isolators - Gate Drivers
Package	8-SMD, Gull Wing
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	3750Vrms
Common Mode Transient Immunity (Min)	-
Propagation Delay tpLH / tpHL (Max)	-
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	-
Current - Output High, Low	-
Current - Peak Output	-
Voltage - Forward (Vf) (Typ)	1.27V
Current - DC Forward (If) (Max)	50mA
Voltage - Supply	-
Operating Temperature	-40°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-Flatpack
Approvals	UR

[Report errors?](#)

CPC1590PTR 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.

CPC1590PTR Payment Methods



CPC1590PTR Shipping Methods



If you have any question about CPC1590PTR, please do not hesitate to contact us!

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