

CPC1001NTR Information


For Reference Only

Part Number [CPC1001NTR](#)
Manufacturer IXYS Integrated Circuits Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 1.5KV TRANS 4SMD
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.


CPC1001NTR Specifications

Manufacturer Part Number	CPC1001NTR
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	1500Vrms
Current Transfer Ratio (Min)	100% @ 200µA
Current Transfer Ratio (Max)	800% @ 200µA
Turn On / Turn Off Time (Typ)	1µs, 30µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	30V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	200µA
Vce Saturation (Max)	300mV
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SOP (2.54mm)

[Report errors?](#)

CPC1001NTR 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.

CPC1001NTR Payment Methods



CPC1001NTR Shipping Methods



If you have any question about CPC1001NTR, please do not hesitate to contact us!

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