

**CPC3710CTR Information**


For Reference Only

**Part Number** [CPC3710CTR](#)  
**Manufacturer** IXYS Integrated Circuits Division  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** MOSFET N-CH 250V SOT89  
**Package** TO-243AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**CPC3710CTR Specifications**

Manufacturer Part Number	<a href="#">CPC3710CTR</a>
Manufacturer	IXYS Integrated Circuits Division
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Single</a>
Package	TO-243AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V <sub>ds</sub> )	250V
Current - Continuous Drain (I <sub>d</sub> ) @ 25°C	-
Drive Voltage (Max R <sub>ds</sub> On, Min R <sub>ds</sub> On)	0V
V <sub>gs</sub> (th) (Max) @ I <sub>d</sub>	-
Gate Charge (Q <sub>g</sub> ) (Max) @ V <sub>gs</sub>	-
Input Capacitance (C <sub>iss</sub> ) (Max) @ V <sub>ds</sub>	350pF @ 25V
V <sub>gs</sub> (Max)	±15V
FET Feature	Depletion Mode
Power Dissipation (Max)	1.4W (T <sub>a</sub> )
R <sub>ds</sub> On (Max) @ I <sub>d</sub> , V <sub>gs</sub>	10 Ohm @ 220mA, 0V
Operating Temperature	-55°C ~ 125°C (T <sub>J</sub> )
Mounting Type	Surface Mount
Supplier Device Package	SOT-89
Package / Case	TO-243AA

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## CPC3710CTR 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.

## CPC3710CTR Payment Methods



## CPC3710CTR Shipping Methods



If you have any question about CPC3710CTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)