



### **CPC3701CTR Information**

Heisener.com

Part Number CPC3701CTR

Manufacturer IXYS Integrated Circuits Division

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 60V SOT89

Package TO-243AA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **CPC3701CTR Specifications**

Manufacturer Part Number  Manufacturer  IXYS Integrated Circuits Division Category  Discrete Semiconductor Products Transistors - FETs, MOSFETs - S  Package  TO-243AA  Series  - FET Type  N-Channel Technology  MOSFET (Metal Oxide) Drain to Source Voltage (Vdss)	1
Category  Discrete Semiconductor Products Transistors - FETs, MOSFETs - S Package TO-243AA Series - FET Type N-Channel Technology MOSFET (Metal Oxide)	1
Transistors - FETs, MOSFETs - S Package TO-243AA Series - FET Type N-Channel Technology MOSFET (Metal Oxide)	ī
Package TO-243AA  Series - FET Type N-Channel Technology MOSFET (Metal Oxide)	
Series - FET Type N-Channel Technology MOSFET (Metal Oxide)	Single
FET Type N-Channel Technology MOSFET (Metal Oxide)	
Technology MOSFET (Metal Oxide)	
Drain to Course Voltage (Videe)	
Diani to Source voltage (vuss)	
Current - Continuous Drain (Id) @ 25°C	
Drive Voltage (Max Rds On, Min Rds On) 0V	
Vgs(th) (Max) @ Id	
Gate Charge (Qg) (Max) @ Vgs -	
Input Capacitance (Ciss) (Max) @ Vds -	
Vgs (Max) ±15V	
FET Feature Depletion Mode	
Power Dissipation (Max) 1.1W (Ta)	
Rds On (Max) @ Id, Vgs 1 Ohm @ 300mA, 0V	
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Supplier Device Package SOT-89	
Package / Case TO-243AA	
	Report errors?

### **CPC3701CTR 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.

# **CPC3701CTR Payment Methods**



















## **CPC3701CTR Shipping Methods**













If you have any question about CPC3701CTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com