



### TSM210N06CZ C0G Information

Heisener.com

Part Number TSM210N06CZ COG Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET, SINGLE, N-CHANNEL, TRENC

Package TO-220-3

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.









## TSM210N06CZ C0G Specifications

Manufacturer Part Number	TSM210N06CZ C0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	210A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	160nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	7900pF @ 30V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	250W (Tc)
Rds On (Max) @ Id, Vgs	3.1 mOhm @ 90A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220
Package / Case	TO-220-3
	Report errors?

### TSM210N06CZ C0G 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.

### TSM210N06CZ C0G Payment Methods





















# TSM210N06CZ COG Shipping Methods













If you have any question about TSM210N06CZ COG, please do not hesitate to contact us!

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