

TSC742CZ C0G Information


For Reference Only

Part Number [TSC742CZ C0G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANSISTOR, NPN, 450V, 5A, 23A/A
Package TO-220-3
 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.


TSC742CZ C0G Specifications

Manufacturer Part Number	TSC742CZ C0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	420V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 1A, 3.5A
Current - Collector Cutoff (Max)	250µA
DC Current Gain (hFE) (Min) @ Ic, Vce	48 @ 100mA, 5V
Power - Max	70W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220

[Report errors?](#)

TSC742CZ 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.

TSC742CZ C0G Payment Methods



TSC742CZ C0G Shipping Methods



If you have any question about TSC742CZ C0G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com