

**TC623CEPA Information**


For Reference Only

**Part Number** [TC623CEPA](#)  
**Manufacturer** Microchip Technology  
**Category** Sensors, Transducers  
[Temperature Switches](#)  
**Description** IC TEMP SNSR 3V DUAL TRIP 8-DIP  
**Package** 8-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TC623CEPA Specifications**

Manufacturer Part Number	<a href="#">TC623CEPA</a>
Manufacturer	Microchip Technology
Category	Sensors, Transducers <a href="#">Temperature Switches</a>
Package	8-DIP (0.300", 7.62mm)
Series	-
Trip Temperature Threshold	Cold, Hot
Switching Temperature	Programmable
Accuracy	±3°C
Current - Output (Max)	1mA
Output Type	Push-Pull
Output	Active High
Output Function	OverTemp, UnderTemp
Selectable Hysteresis	No
Features	-
Voltage - Supply	2.7 V ~ 4.5 V
Current - Supply	150µA
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP

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## TC623CEPA 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.

## TC623CEPA Payment Methods



## TC623CEPA Shipping Methods



If you have any question about TC623CEPA, please do not hesitate to contact us!

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