

**TC653CGVUA Information**


For Reference Only

**Part Number** [TC653CGVUA](#)  
**Manufacturer** Microchip Technology  
**Category** Sensors, Transducers  
[Temperature Switches](#)  
**Description** IC TEMP SNSR/DC FAN CNTRLR 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 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.


**TC653CGVUA Specifications**

Manufacturer Part Number	<a href="#">TC653CGVUA</a>
Manufacturer	Microchip Technology
Category	Sensors, Transducers <a href="#">Temperature Switches</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Trip Temperature Threshold	Hot
Switching Temperature	35°C, 55°C
Accuracy	±2.5°C
Current - Output (Max)	-
Output Type	-
Output	Active Low
Output Function	/Fault, /OverTemp, PWM
Selectable Hysteresis	No
Features	Automatic Fan Shutdown, Fan Controller
Voltage - Supply	2.8 V ~ 5.5 V
Current - Supply	50µA
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

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## TC653CGVUA 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.

## TC653CGVUA Payment Methods



## TC653CGVUA Shipping Methods



If you have any question about TC653CGVUA, please do not hesitate to contact us!

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

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