

**TSE2002B3CNRG8 Information**


For Reference Only

**Part Number** [TSE2002B3CNRG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[PMIC - Thermal Management](#)  
**Description** IC TEMP SENS EEPROM DFN-8  
**Package** 8-VFDFN Exposed Pad  
 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.


**TSE2002B3CNRG8 Specifications**

Manufacturer Part Number	<a href="#">TSE2002B3CNRG8</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">PMIC - Thermal Management</a>
Package	8-VFDFN Exposed Pad
Series	-
Function	Temp Monitoring System (Sensor)
Sensor Type	Internal
Sensing Temperature	-20°C ~ 125°C
Accuracy	±1°C(Max)
Topology	ADC (Sigma Delta), Control Logic, Register Bank
Output Type	2-Wire Serial, I2C/SMBUS
Output Alarm	No
Output Fan	No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-20°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-VFQFPN (2x3)

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## TSE2002B3CNRG8 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.

## TSE2002B3CNRG8 Payment Methods



## TSE2002B3CNRG8 Shipping Methods



If you have any question about TSE2002B3CNRG8, please do not hesitate to contact us!

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