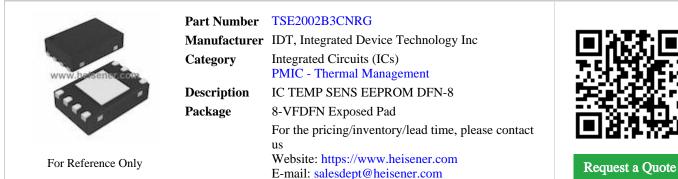


# TSE2002B3CNRG

#### **TSE2002B3CNRG Information**



## **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.



### **TSE2002B3CNRG Specifications**

Manufacturer Part Number	TSE2002B3CNRG
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	PMIC - Thermal Management
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)
	Report errors?

#### **TSE2002B3CNRG** 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.

### **TSE2002B3CNRG Payment Methods**





If you have any question about TSE2002B3CNRG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com