EMC1182-2-AC3-TR Information

For Reference Only

Part Number	EMC1182-2-AC3-TR
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Description	SENSOR TEMPERATURE SMBUS 8TDFN
Package	8-WFDFN Exposed Pad

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.

EMC1182-2-AC3-TR Specifications

Manufacturer Part Number	EMC1182-2-AC3-TR
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-WFDFN Exposed Pad
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-64°C ~ 191°C
Output Type	SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	11 b
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±1°C (±2°C)
Test Condition	-5°C ~ 100°C (-40°C ~ 125°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x3)
	Report errors?

EMC1182-2-AC3-TR 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.

EMC1182-2-AC3-TR Payment Methods

EMC1182-2-AC3-TR Shipping Methods

If you have any question about EMC1182-2-AC3-TR, please do not hesitate to contact us!
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