

DS1780E Information


For Reference Only

Part Number [DS1780E](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
 [PMIC - Thermal Management](#)
Description IC CPU PERIPHERAL MON 24-TSSOP
Package 24-TSSOP (0.173", 4.40mm Width)
 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.


DS1780E Specifications

Manufacturer Part Number	DS1780E
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Thermal Management
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Function	Thermal Monitor, CPU Peripherals
Sensor Type	Internal
Sensing Temperature	-40°C ~ 125°C
Accuracy	±12°C(Max)
Topology	ADC (Sigma Delta), Comparator, Fan Speed Control, Register Bank
Output Type	I2C/SMBus
Output Alarm	No
Output Fan	Yes
Voltage - Supply	2.8 V ~ 5.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP

[Report errors?](#)

DS1780E 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.

DS1780E Payment Methods



DS1780E Shipping Methods



If you have any question about DS1780E, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com