

**DS4550E Information**


For Reference Only

**Part Number** [DS4550E](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Interface - I/O Expanders](#)  
**Description** IC GPIO 9BIT NV I2C & JTAG TSSOP  
**Package** 20-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](mailto:salesdept@heisener.com)


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**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.


**DS4550E Specifications**

Manufacturer Part Number	<a href="#">DS4550E</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Interface - I/O Expanders</a>
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Number of I/O	9
Interface	I2C, JTAG
Interrupt Output	No
Features	EEPROM, POR
Output Type	Open Drain
Current - Output Source/Sink	16mA
Clock Frequency	400kHz
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
<a href="#">Report errors?</a>	

## DS4550E 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.

## DS4550E Payment Methods



## DS4550E Shipping Methods



If you have any question about DS4550E, please do not hesitate to contact us!

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

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