

**ADP5587ACPZ-R7 Information**


For Reference Only

**Part Number** [ADP5587ACPZ-R7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - I/O Expanders](#)  
**Description** IC EXPANDER/KEYBOARD CTRLR  
**Package** 24-WFQFN Exposed Pad, CSP  
 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.


**ADP5587ACPZ-R7 Specifications**

Manufacturer Part Number	<a href="#">ADP5587ACPZ-R7</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - I/O Expanders</a>
Package	24-WFQFN Exposed Pad, CSP
Series	-
Number of I/O	18
Interface	I2C
Interrupt Output	Yes
Features	Keypad Controller, POR
Output Type	Open Drain
Current - Output Source/Sink	-
Clock Frequency	400kHz
Voltage - Supply	1.65 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad, CSP
Supplier Device Package	24-LFCSP-WQ (4x4)

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## ADP5587ACPZ-R7 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.

## ADP5587ACPZ-R7 Payment Methods



## ADP5587ACPZ-R7 Shipping Methods



If you have any question about ADP5587ACPZ-R7, please do not hesitate to contact us!

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