

**ADE5166ASTZF62 Information**


For Reference Only

**Part Number** [ADE5166ASTZF62](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
     [PMIC - Energy Metering](#)  
**Description** IC METER/8052/RTC/LCD DRV 64LQFP  
**Package** 64-LQFP  
 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.


**ADE5166ASTZF62 Specifications**

Manufacturer Part Number	<a href="#">ADE5166ASTZF62</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Energy Metering</a>
Package	64-LQFP
Series	-
Input Impedance	770 kOhm
Measurement Error	0.1%
Voltage - I/O High	1.3V, 2V, 2.4V
Voltage - I/O Low	0.4V, 0.8V
Current - Supply	4.4mA
Voltage - Supply	2.4 V ~ 3.7 V
Meter Type	Single Phase
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

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## ADE5166ASTZF62 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.

## ADE5166ASTZF62 Payment Methods



## ADE5166ASTZF62 Shipping Methods



If you have any question about ADE5166ASTZF62, please do not hesitate to contact us!

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