

ADE7166ASTZF8 Information


For Reference Only

Part Number [ADE7166ASTZF8](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[PMIC - Energy Metering](#)
Description IC ENERGY METER 1PHASE 64LQFP
Package 64-LQFP
 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.


ADE7166ASTZF8 Specifications

Manufacturer Part Number	ADE7166ASTZF8
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) PMIC - Energy Metering
Package	64-LQFP
Series	-
Input Impedance	770 kOhm
Measurement Error	0.5%
Voltage - I/O High	1.3V, 2V, 2.4V
Voltage - I/O Low	0.4V, 0.8V
Current - Supply	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)

[Report errors?](#)

ADE7166ASTZF8 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.

ADE7166ASTZF8 Payment Methods



ADE7166ASTZF8 Shipping Methods



If you have any question about ADE7166ASTZF8, please do not hesitate to contact us!

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