

ADE7166ASTZF8-RL Information


For Reference Only

Part Number [ADE7166ASTZF8-RL](#)
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-RL Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | ADE7166ASTZF8-RL |
| 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-RL 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-RL Payment Methods



ADE7166ASTZF8-RL Shipping Methods



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

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