

Poly Phase Multifunction Energy Metering IC, 4.75 V to 5.25 V, WSOIC-24

| | |
|---------------|-------------------------------------|
| Manufacturers | Analog Devices, Inc |
| Package/Case | SOP-24 |
| Product Type | Power Management ICs |
| RoHS | Pb-free Halide free |
| Lifecycle | |



Images are for reference only

Please submit RFQ for ADE7758ARWZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADE7758ARWZ is a high accuracy energy measurement analog front-end (AFE) IC (integrated circuit) produced by Analog Devices, Inc.

Features

- Provides a complete energy measurement solution for single-phase, two-wire (SP2W) configurations.
- Measures active, reactive, and apparent energy, as well as fundamental and harmonic energies.
- Supports a wide range of system configurations, including anti-tamper features.
- Has a low power consumption of 5 mW.
- Operates with a single 3.3 V power supply.
- Uses a serial interface to communicate with a microcontroller.

Application

- ADE7758ARWZRL
- ADE7758ARWZ-REEL7
- ADE7758ARWZ-RL7
- ADE7763ARSZ
- ADE7763ARSZ-RL



Related Products



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



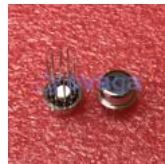
[AD737JRZ](#)

Analog Devices, Inc
SOP-8



[ADP3367ARZ](#)

Analog Devices, Inc
SOIC-8



[AD636JH](#)

Analog Devices, Inc
TO-100-10



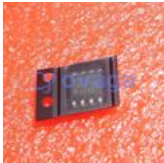
[ADP3330ARTZ.3-RL7](#)

Analog Devices, Inc
SOT-23-6



[ADR434BRZ](#)

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[ADR421ARZ](#)

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[ADR3412ARJZ-R7](#)

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