



# ADP1875ARQZ-0.3-R7 Information



For Reference Only

Part Number ADP1875ARQZ-0.3-R7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 16QSOP **Package** 16-SSOP (0.154", 3.90mm Width)

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.









# ADP1875ARQZ-0.3-R7 Specifications

| Manufacturer Part Number   | ADP1875ARQZ-0.3-R7                                      |
|----------------------------|---|
| Manufacturer               | Analog Devices Inc.                                     |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 16-SSOP (0.154", 3.90mm Width)                          |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Down   |
| Output Configuration       | Positive  |
| Topology                   | Buck  |
| Number of Outputs          | 1   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 2.95 V ~ 20 V   |
| Frequency - Switching      | 300kHz  |
| Duty Cycle (Max)           | 84%   |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Enable, Power Good, Soft Start, Tracking                |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                      |
| Package / Case             | 16-SSOP (0.154", 3.90mm Width)                          |
| Supplier Device Package    | 16-QSOP   |
|                            | Report errors?  |
|                            |   |

## ADP1875ARQZ-0.3-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.

## ADP1875ARQZ-0.3-R7 Payment Methods



















# ADP1875ARQZ-0.3-R7 Shipping Methods













If you have any question about ADP1875ARQZ-0.3-R7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com