

## ADP1716ARMZ-1.2-R7

### ADP1716ARMZ-1.2-R7 Information



For Reference Only

Part Number ADP1716ARMZ-1.2-R7 Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.2V 500MA 8MSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









## **ADP1716ARMZ-1.2-R7 Specifications**

|                              | Report er                              | rors? |
|------------------------------|--|-------|
| Supplier Device Package      | 8-MSOP                                 |       |
| Package / Case               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |       |
| Mounting Type                | Surface Mount                          |       |
| Operating Temperature        | -40°C ~ 125°C                          |       |
| Protection Features          | Over Current, Over Temperature         |       |
| Control Features             | Enable, Tracking                       |       |
| PSRR                         | -                                      |       |
| Current - Supply (Max)       | $100\mu A \sim 650\mu A$               |       |
| Current - Quiescent (Iq)     | -                                      |       |
| Current - Output             | 500mA                                  |       |
| Voltage Dropout (Max)        | -                                      |       |
| Voltage - Output (Max)       | -                                      |       |
| Voltage - Output (Min/Fixed) | 1.2V                                   |       |
| Voltage - Input (Max)        | 5.5V                                   |       |
| Number of Regulators         | 1                                      |       |
| Output Type                  | Fixed                                  |       |
| Output Configuration         | Positive                               |       |
| Series                       | -                                      |       |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |       |
|                              | PMIC - Voltage Regulators - Linear     |       |
| Category                     | Integrated Circuits (ICs)              |       |
| Manufacturer                 | Analog Devices Inc.                    |       |
| Manufacturer Part Number     | ADP1716ARMZ-1.2-R7                     |       |

### ADP1716ARMZ-1.2-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.

### ADP1716ARMZ-1.2-R7 Payment Methods



















## ADP1716ARMZ-1.2-R7 Shipping Methods













If you have any question about ADP1716ARMZ-1.2-R7, please do not hesitate to contact us!

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