

ADP172ACBZ-1.5-R7

ADP172ACBZ-1.5-R7 Information



For Reference Only

| Part Number | ADP172ACBZ-1.5-R7 |
|--------------|--|
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Description | IC REG LINEAR 1.5V 300MA 4WLCSP |
| Package | 4-UFBGA, WLCSP |
| | 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.



ADP172ACBZ-1.5-R7 Specifications

| Manufacturer Part Number | ADP172ACBZ-1.5-R7 | |
|------------------------------|---|----------------|
| Manufacturer | Analog Devices Inc. | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| Package | 4-UFBGA, WLCSP | |
| Series | - | |
| Output Configuration | Positive | |
| Output Type | Fixed | |
| Number of Regulators | 1 | |
| Voltage - Input (Max) | 3.6V | |
| Voltage - Output (Min/Fixed) | 1.5V | |
| Voltage - Output (Max) | - | |
| Voltage Dropout (Max) | - | |
| Current - Output | 300mA | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | 60μA ~ 0.26μA | |
| PSRR | 73dB ~ 47dB (1kHz ~ 100kHz) | |
| Control Features | Enable | |
| Protection Features | Over Temperature, Short Circuit, Under Voltage Lockout (UVLO) | |
| Operating Temperature | $-40^{\circ}C \sim 125^{\circ}C$ | |
| Mounting Type | Surface Mount | |
| Package / Case | 4-UFBGA, WLCSP | |
| Supplier Device Package | 4-WLCSP (0.95x1.03) | |
| | | Report errors? |

ADP172ACBZ-1.5-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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

ADP172ACBZ-1.5-R7 Payment Methods



ADP172ACBZ-1.5-R7 Shipping Methods



If you have any question about ADP172ACBZ-1.5-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com