## ADP1707ACPZ-2.5-R7 Information



For Reference Only

Part Number ADP1707ACPZ-2.5-R7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 2.5V 1A 8LFCSP
Package 8-WFDFN Exposed Pad, CSP
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.


## ADP1707ACPZ-2.5-R7 Specifications

| Manufacturer Part Number | ADP1707ACPZ-2.5-R7 |  |
| :--- | :--- | :--- |
| Manufacturer | Analog Devices Inc. |  |
| Category | Integrated Circuits (ICs) |  |
|  | PMIC - Voltage Regulators - Linear |  |
| Package | 8 -WFDFN Exposed Pad, CSP |  |
| Series | - |  |
| Output Configuration | Positive |  |
| Output Type | Fixed |  |
| Number of Regulators | 1 | 5.5 V |
| Voltage - Input (Max) | 2.5 V |  |
| Voltage - Output (Min/Fixed) | - |  |
| Voltage - Output (Max) | - |  |
| Voltage Dropout (Max) | 1 A |  |
| Current - Output | - |  |
| Current - Quiescent (Iq) | $390 \mu \mathrm{~A} \sim 1.55 \mathrm{~mA}$ |  |
| Current - Supply (Max) | - |  |
| PSRR | Enable, Tracking |  |
| Control Features | Over Current, Over Temperature |  |
| Protection Features | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |  |
| Operating Temperature | Surface Mount |  |
| Mounting Type | $8-$ WFDFN Exposed Pad, CSP |  |
| Package / Case | 8 -LFCSP-WD (3x3) |  |
| Supplier Device Package |  |  |

## ADP1707ACPZ-2.5-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.

## ADP1707ACPZ-2.5-R7 Payment Methods



## ADP1707ACPZ-2.5-R7 Shipping Methods

If you have any question about ADP1707ACPZ-2.5-R7, please do not hesitate to contact us! Website: https://www.heisener.com
E-mail: salesdept@heisener.com

