

ADP2503ACPZ-4.2-R7 Information


For Reference Only

Part Number [ADP2503ACPZ-4.2-R7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK BST 4.2V 1A 10LFCSP
Package 10-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.


ADP2503ACPZ-4.2-R7 Specifications

Manufacturer Part Number	ADP2503ACPZ-4.2-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad, CSP
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	4.2V
Voltage - Output (Max)	-
Current - Output	600mA
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad, CSP
Supplier Device Package	10-LFCSP-WD (3x3)

[Report errors?](#)

ADP2503ACPZ-4.2-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.

ADP2503ACPZ-4.2-R7 Payment Methods



ADP2503ACPZ-4.2-R7 Shipping Methods



If you have any question about ADP2503ACPZ-4.2-R7, please do not hesitate to contact us!

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