

**ADP1853ACPZ-R7 Information**


For Reference Only

**Part Number** [ADP1853ACPZ-R7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** IC REG CTRLR BUCK 20LFCSP  
**Package** 20-WFQFN Exposed Pad, CSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ADP1853ACPZ-R7 Specifications**

Manufacturer Part Number	<a href="#">ADP1853ACPZ-R7</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	20-WFQFN Exposed Pad, CSP
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.75 V ~ 20 V
Frequency - Switching	200kHz ~ 1.5MHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Power Good, Ramp, Soft Start, Tracking
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	20-WFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP-WQ (4x4)

[Report errors?](#)

## ADP1853ACPZ-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.

## ADP1853ACPZ-R7 Payment Methods



## ADP1853ACPZ-R7 Shipping Methods



If you have any question about ADP1853ACPZ-R7, please do not hesitate to contact us!

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