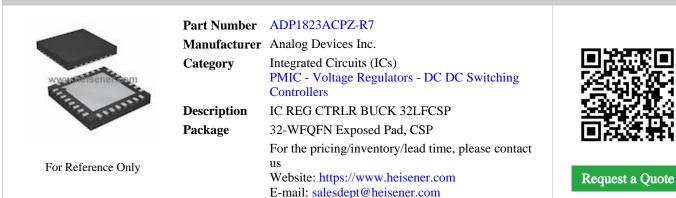


# ADP1823ACPZ-R7

#### **ADP1823ACPZ-R7** Information



# **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.



# **ADP1823ACPZ-R7** Specifications

Manufacturer Part Number	ADP1823ACPZ-R7	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	32-WFQFN Exposed Pad, CSP	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	2	
Output Phases	2	
Voltage - Supply (Vcc/Vdd)	3.7 V ~ 20 V	
Frequency - Switching	300kHz, 600kHz	
Duty Cycle (Max)	90%	
Synchronous Rectifier	Yes	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	32-WFQFN Exposed Pad, CSP	
Supplier Device Package	32-LFCSP-WQ (5x5)	
		Report errors?

## ADP1823ACPZ-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.

### ADP1823ACPZ-R7 Payment Methods





If you have any question about ADP1823ACPZ-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com