



### ADP5051ACPZ-R7 Information



For Reference Only

Part Number ADP5051ACPZ-R7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK I2C 48LFCSP

Package 48-WFQFN 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.









# **ADP5051ACPZ-R7 Specifications**

Manufacturer Part Number	ADP5051ACPZ-R7	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	48-WFQFN Exposed Pad, CSP	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	4	
Output Phases	4	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 15 V	
Frequency - Switching	250kHz ~ 1.4MHz	
Duty Cycle (Max)	50%	
Synchronous Rectifier	Yes	
Clock Sync	Yes	
Serial Interfaces	12C	
Control Features	Enable, Frequency Control, Power Good, Soft Start, Watchdog	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	48-WFQFN Exposed Pad, CSP	
Supplier Device Package	48-LFCSP-WQ (7x7)	
		Report errors?

#### **ADP5051ACPZ-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.

### **ADP5051ACPZ-R7 Payment Methods**



















## **ADP5051ACPZ-R7 Shipping Methods**













If you have any question about ADP5051ACPZ-R7, please do not hesitate to contact us!

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