



### **ADP2442ACPZ-R7 Information**



For Reference Only

Part Number ADP2442ACPZ-R7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1A SYNC 12LFCSP

Package 12-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.









# **ADP2442ACPZ-R7 Specifications**

Manufacturer Part Number	ADP2442ACPZ-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-WFQFN Exposed Pad, CSP
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	32.4V
Current - Output	1A
Frequency - Switching	300kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-WFQFN Exposed Pad, CSP
Supplier Device Package	12-LFCSP-WQ (3x3)
	Report errors?

#### **ADP2442ACPZ-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.

### **ADP2442ACPZ-R7 Payment Methods**



















## **ADP2442ACPZ-R7 Shipping Methods**













If you have any question about ADP2442ACPZ-R7, please do not hesitate to contact us!

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