



#### ADM7151ARDZ-02-R7 Information



For Reference Only

Part Number ADM7151ARDZ-02-R7
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 800MA 8SOIC

Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com

For the pricing/inventory/lead time, please contact



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.









### **ADM7151ARDZ-02-R7 Specifications**

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Manufacturer Part Number	ADM7151ARDZ-02-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	4V
Voltage Dropout (Max)	1.2V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	7mA ~ 12mA
PSRR	94dB ~ 50dB (1kHz ~ 1MHz)
Control Features	Enable
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

#### ADM7151ARDZ-02-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.

#### ADM7151ARDZ-02-R7 Payment Methods



















## ADM7151ARDZ-02-R7 Shipping Methods













If you have any question about ADM7151ARDZ-02-R7, please do not hesitate to contact us!

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