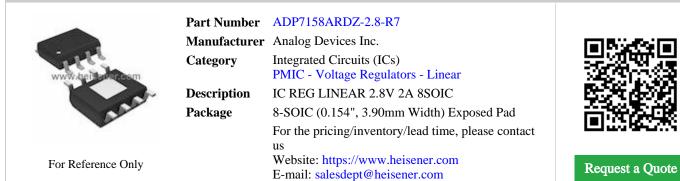


# ADP7158ARDZ-2.8-R7

#### ADP7158ARDZ-2.8-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.



# ADP7158ARDZ-2.8-R7 Specifications

Manufacturer Part Number ADP7158ARDZ-2.8-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 Fixed	
Number of Regulators 1	
Voltage - Input (Max) 5.5V	
Voltage - Output (Min/Fixed) 2.8V	
Voltage - Output (Max) -	
Voltage Dropout (Max) -	
Current - Output 2A	
Current - Quiescent (Iq) -	
Current - Supply (Max) 8mA ~ 14mA	
PSRR -	
Control Features Enable	
Protection Features Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package8-SOIC-EP	
	Report errors?

#### ADP7158ARDZ-2.8-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.

DISCOVER

#### ADP7158ARDZ-2.8-R7 Payment Methods



### ADP7158ARDZ-2.8-R7 Shipping Methods



If you have any question about ADP7158ARDZ-2.8-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com