

### AP7331-28SNG-7 Information



For Reference Only

Part Number AP7331-28SNG-7

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 2.8V 300MA 6DFN2020 **Package** 6-UDFN Exposed Pad

Package 6-UDFN Exposed Pad
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.









## **AP7331-28SNG-7 Specifications**

Manufacturer Part Number	AP7331-28SNG-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.55V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75μΑ ~ 85μΑ
PSRR	65dB (100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	6-DFN2020 (2x2)
	Report errors?

#### AP7331-28SNG-7 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.

## **AP7331-28SNG-7 Payment Methods**



















## **AP7331-28SNG-7 Shipping Methods**













If you have any question about AP7331-28SNG-7, please do not hesitate to contact us!

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