

# AP7331-12SNG-7

### **AP7331-12SNG-7 Information**

	 AP7331-12SNG-7 Diodes Incorporated Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN 1.2V 300MA 6DFN2020 6-UDFN Exposed Pad For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



## **AP7331-12SNG-7** Specifications

Manufacturer Part Number	AP7331-12SNG-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)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	6-DFN2020 (2x2)
	Report errors?

#### AP7331-12SNG-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.

#### AP7331-12SNG-7 Payment Methods



### AP7331-12SNG-7 Shipping Methods



If you have any question about AP7331-12SNG-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com