

# AP7315D-28FS4-7B

#### AP7315D-28FS4-7B Information

Heisener.com Gidal Write Land Terr	AP7315D-28FS4-7B Diodes Incorporated Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.8V 150MA 4DFN 4-XDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## AP7315D-28FS4-7B Specifications

Manufacturer Part Number	AP7315D-28FS4-7B
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.29V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	60μΑ ~ 100μΑ
PSRR	75dB (1kHz)
Control Features	-
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	X2-DFN1010-4
	Report errors?

#### AP7315D-28FS4-7B 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.

#### AP7315D-28FS4-7B Payment Methods



### AP7315D-28FS4-7B Shipping Methods



If you have any question about AP7315D-28FS4-7B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com