



### AP7344D-2825RH4-7 Information



For Reference Only

Part Number AP7344D-2825RH4-7
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 2.5V/2.8V X2DFN1612-8

Package 8-XFDFN 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.









## AP7344D-2825RH4-7 Specifications

Manufacturer Part Number	AP7344D-2825RH4-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-XFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	2.5V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 300mA, 0.3V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	140μΑ
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-XFDFN Exposed Pad
Supplier Device Package	X2-DFN1612-8
	Report errors?

#### AP7344D-2825RH4-7 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.

## **AP7344D-2825RH4-7 Payment Methods**



















## AP7344D-2825RH4-7 Shipping Methods













If you have any question about AP7344D-2825RH4-7, please do not hesitate to contact us!

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