

### AP7342D-2825FS6-7

#### AP7342D-2825FS6-7 Information



For Reference Only

Part Number	AP7342D-2825FS6-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 2.5V/2.8V X2DFN1212-6
Package	6-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.



#### AP7342D-2825FS6-7 Specifications

Manufacturer Part Number	AP7342D-2825FS6-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-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 @ 150mA, 0.3V @ 150mA
Current - Output	150mA, 150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	6-XFDFN Exposed Pad
Supplier Device Package	X2-DFN1212-6
	Report errors?

#### AP7342D-2825FS6-7 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AP7342D-2825FS6-7 Payment Methods





If you have any question about AP7342D-2825FS6-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com