AP7345D-2825RH4-7

AP7345D-2825RH4-7 Information

For Reference Only

Part Number	AP7345D-2825RH4-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	LDO CMOS LOWCURR X2-DFN1612-8
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.

AP7345D-2825RH4-7 Specifications

Manufacturer Part Number	AP7345D-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)	2.8V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 300mA, 0.34V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	140µA
Current - Supply (Max)	70µA
PSRR	75dB (1kHz)
Control Features	Current Limit, Enable
Protection Features	Short Circuit
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-XFDFN Exposed Pad
Supplier Device Package	X2-DFN1612-8
	Report errors?

AP7345D-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.

AP7345D-2825RH4-7 Payment Methods

AP7345D-2825RH4-7 Shipping Methods

If you have any question about AP7345D-2825RH4-7, please do not hesitate to contact us!
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