

**AP7345D-1815RH4-7 Information**


For Reference Only

**Part Number** [AP7345D-1815RH4-7](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
**Category** [PMIC - Voltage Regulators - Linear](#)  
**Description** LDO CMOS LOWCURREN 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](mailto: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-1815RH4-7 Specifications**

Manufacturer Part Number	<a href="#">AP7345D-1815RH4-7</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
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)	1.8V, 1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.39V @ 300mA, 0.44V @ 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-1815RH4-7 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-1815RH4-7 Payment Methods



## AP7345D-1815RH4-7 Shipping Methods



If you have any question about AP7345D-1815RH4-7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)