



# LD6806F/14H,115 Information



For Reference Only

Part Number LD6806F/14H,115

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.4V 200MA 6-XSON

Package 6-XFDFN

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.









# LD6806F/14H,115 Specifications

Manufacturer Part Number	LD6806F/14H,115
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-XFDFN
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.4V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.13V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ ~ 250μΑ
PSRR	55dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	6-XSON, SOT886 (1.45x1)
	Report errors?

## LD6806F/14H,115 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.

## LD6806F/14H,115 Payment Methods



















## LD6806F/14H,115 Shipping Methods













If you have any question about LD6806F/14H,115, please do not hesitate to contact us!

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