



# LD6805K/29P,115 Information

Part Number LD6805K/29P,115

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

IC REG LIN 2.9V 150MA DFN1010C-4 **Description** 

4-UDFN Exposed Pad **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# LD6805K/29P,115 Specifications

Manufacturer Part Number	LD6805K/29P,115
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-UDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$35\mu A \sim 150\mu A$
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Transient Voltage
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-UDFN Exposed Pad
Supplier Device Package	DFN1010C-4
	Report errors?

### LD6805K/29P,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.

### LD6805K/29P,115 Payment Methods



















## LD6805K/29P,115 Shipping Methods













If you have any question about LD6805K/29P,115, please do not hesitate to contact us!

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