

# LD6835K/33HX

### LD6835K/33HX Information

Heisener.com	Part Number Manufacturer Category Description Package	LD6835K/33HX NXP Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 3.3V 300MA 4HXSON 4-XDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## LD6835K/33HX Specifications

Manufacturer Part Number	LD6835K/33HX
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.24V @ 300mA (Typ)
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75μΑ
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-HXSON (1x1)
	Report errors?

#### LD6835K/33HX 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.

### LD6835K/33HX Payment Methods



### LD6835K/33HX Shipping Methods



If you have any question about LD6835K/33HX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com