

**LMR33630CRNXT Information**


For Reference Only

**Part Number** LMR33630CRNXT  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Regulators  
**Description** 36V 3A 2.1MHZ SYNC BUCK REGULATO  
**Package** 12-VQFN  
 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.


**LMR33630CRNXT Specifications**

Manufacturer Part Number	LMR33630CRNXT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-VQFN
Series	SIMPLE SWITCHER®
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.8V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	24V
Current - Output	3A
Frequency - Switching	2.1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-VQFN
Supplier Device Package	12-VQFN-HR (3x2)

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## LMR33630CRNXT 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.

## LMR33630CRNXT Payment Methods



## LMR33630CRNXT Shipping Methods



If you have any question about LMR33630CRNXT, please do not hesitate to contact us!

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