



LMR33630BRNXT Information



For Reference Only

Part Number LMR33630BRNXT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description 36V 3A 1.4MHZ 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



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.









LMR33630BRNXT Specifications

Manufacturer Part Number	LMR33630BRNXT
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	1.4MHz
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)
	Report errors?

LMR33630BRNXT 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.

LMR33630BRNXT Payment Methods



















LMR33630BRNXT Shipping Methods













If you have any question about LMR33630BRNXT, please do not hesitate to contact us!

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