



### **LMR33620BRNXT Information**



For Reference Only

Part Number LMR33620BRNXT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** 36V 2A 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.









# **LMR33620BRNXT Specifications**

Manufacturer Part Number	LMR33620BRNXT
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	2A
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?

### **LMR33620BRNXT 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.

# **LMR33620BRNXT Payment Methods**



















## **LMR33620BRNXT Shipping Methods**













If you have any question about LMR33620BRNXT, please do not hesitate to contact us!

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