

TPS61089RNRT Information


For Reference Only

Part Number [TPS61089RNRT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ 7A 11VQFN
Package 11-VFQFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPS61089RNRT Specifications

Manufacturer Part Number	TPS61089RNRT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	11-VFQFN
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	12.6V
Current - Output	7A
Frequency - Switching	200kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	11-VFQFN
Supplier Device Package	11-VQFN-HR (2.5x2)

[Report errors?](#)

TPS61089RNRT 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.

TPS61089RNRT Payment Methods



TPS61089RNRT Shipping Methods



If you have any question about TPS61089RNRT, please do not hesitate to contact us!

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