

TPS61088RHLR Information


For Reference Only

Part Number [TPS61088RHLR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ 10A SYNC 20VQFN
Package 20-VFQFN Exposed Pad
 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.


TPS61088RHLR Specifications

Manufacturer Part Number	TPS61088RHLR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VFQFN Exposed Pad
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	10A
Frequency - Switching	200kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-VQFN (3.5x4.5)

[Report errors?](#)

TPS61088RHLR 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.

TPS61088RHLR Payment Methods



TPS61088RHLR Shipping Methods



If you have any question about TPS61088RHLR, please do not hesitate to contact us!

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