TPS61029QDPNRQ1

TPS61029QDPNRQ1 Information

For Reference Only

Part Number	TPS61029QDPNRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BOOST ADJ 1.8A 10VSON
Package	10-VFDFN 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.

TPS61029QDPNRQ1 Specifications

Manufacturer Part Number	TPS61029QDPNRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	0.9V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	5.5V
Current - Output	1.8A (Switch)
Frequency - Switching	600kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)
	Report errors?

TPS61029QDPNRQ1 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.

TPS61029QDPNRQ1 Payment Methods

TPS61029QDPNRQ1 Shipping Methods

If you have any question about TPS61029QDPNRQ1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com