TPS61002DGSG4

TPS61002DGSG4 Information

For Reference Only

Part Number TPS61002DGSG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BOOST 1.8V 1.3A 10-MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

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.

TPS61002DGSG4 Specifications

Manufacturer Part Number	TPS61002DGSG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	0.8V
Voltage - Input (Max)	1.8V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Current - Output	1.3A (Switch)
Frequency - Switching	500kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
	Report errors?

TPS61002DGSG4 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.

TPS61002DGSG4 Payment Methods

TPS61002DGSG4 Shipping Methods

If you have any question about TPS61002DGSG4, please do not hesitate to contact us!
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