TPS61256YFFT

TPS61256YFFT Information

For Reference Only

Part Number TPS61256YFFT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BOOST 5V 1.9A SYNC 9DSBGA
Package 9-UFBGA, DSBGA

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.

TPS61256YFFT Specifications

Manufacturer Part Number	TPS61256YFFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	9-UFBGA, DSBGA
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	4.85V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	1.9A (Switch)
Frequency - Switching	3.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	9-UFBGA, DSBGA
Supplier Device Package	9-DSBGA (1.2x1.3)
	Report errors?

TPS61256YFFT 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.

TPS61256YFFT Payment Methods

TPS61256YFFT Shipping Methods

If you have any question about TPS61256YFFT, please do not hesitate to contact us!
Website: https://www.heisener.com
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