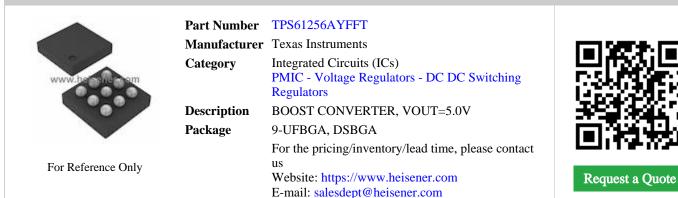


# TPS61256AYFFT

#### **TPS61256AYFFT Information**



## **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.



# **TPS61256AYFFT Specifications**

Manufacturer Part Number	TPS61256AYFFT
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	2.9A (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?

Report errors?

#### **TPS61256AYFFT 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.

### **TPS61256AYFFT Payment Methods**





If you have any question about TPS61256AYFFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com