

# TPS61281AYFFR

#### **TPS61281AYFFR Information**



For Reference Only

Part NumberTPS61281AYFFRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)<br/>PMIC - Voltage Regulators - DC DC Switching<br/>RegulatorsDescriptionIC REG BOOST PROG 2.475A 16CSPPackage16-UFBGA, DSBGA<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>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.



## **TPS61281AYFFR Specifications**

Manufacturer Part Number	TPS61281AYFFR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-UFBGA, DSBGA
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	4.85V
Voltage - Output (Min/Fixed)	3.15V, 3.35V
Voltage - Output (Max)	-
Current - Output	2.475A (Switch)
Frequency - Switching	2.3MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-UFBGA, DSBGA
Supplier Device Package	16-DSBGA
	Report errors?

#### **TPS61281AYFFR** 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.

## **TPS61281AYFFR Payment Methods**





If you have any question about TPS61281AYFFR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com