



### **TPS61006DGSR Information**



For Reference Only

Part Number TPS61006DGSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BOOST 3.3V 1.3A 10MSOP

**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.









# **TPS61006DGSR Specifications**

Manufacturer Part Number	TPS61006DGSR
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)	3.3V
Voltage - Output (Min/Fixed)	3.3V
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?

### **TPS61006DGSR 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.

### **TPS61006DGSR Payment Methods**



















### **TPS61006DGSR Shipping Methods**













If you have any question about TPS61006DGSR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com