



#### **TPS62802YKAT Information**



For Reference Only

Part Number TPS62802YKAT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** PWR MGMT SWITCHING REGULATOR

Package 6-XFBGA, 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.









## **TPS62802YKAT Specifications**

Manufacturer Part Number	TPS62802YKAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-XFBGA, DSBGA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V (1.8V)
Voltage - Output (Max)	3.3V
Current - Output	1A
Frequency - Switching	4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-XFBGA, DSBGA
Supplier Device Package	6-DSBGA (1.05x0.70)
	Report errors?

### **TPS62802YKAT 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.

## **TPS62802YKAT Payment Methods**



















### **TPS62802YKAT Shipping Methods**













If you have any question about TPS62802YKAT, please do not hesitate to contact us!

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