



#### **TPS53125RGER Information**



For Reference Only

Part Number TPS53125RGER

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 24VQFN

Package 24-VFQFN Exposed Pad

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.









## **TPS53125RGER Specifications**

Manufacturer Part Number	TPS53125RGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-VFQFN Exposed Pad
Series	D-CAP2?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 24 V
Frequency - Switching	350kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
	Report errors

#### **TPS53125RGER 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.

### **TPS53125RGER Payment Methods**



















### **TPS53125RGER Shipping Methods**













If you have any question about TPS53125RGER, please do not hesitate to contact us!

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