



#### **TPS51513RHBT Information**

Thomas Bridge

For Reference Only

Part Number TPS51513RHBT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 32QFN

Package 32-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.









## **TPS51513RHBT Specifications**

Manufacturer Part Number	TPS51513RHBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-VFQFN Exposed Pad
Series	D-CAP+?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3 V ~ 28 V
Frequency - Switching	250kHz, 300kHz, 350kHz, 500kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, On Time Control, Power Good
Operating Temperature	-10°C ~ 100°C (TA)
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
	Report errors?

### **TPS51513RHBT 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.

## **TPS51513RHBT Payment Methods**



















## **TPS51513RHBT Shipping Methods**













If you have any question about TPS51513RHBT, please do not hesitate to contact us!

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