



#### **TPS54622RHLR Information**



For Reference Only

Part Number TPS54622RHLR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 6A SYNC 14QFN

Package 14-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.









# **TPS54622RHLR Specifications**

Manufacturer Part Number	TPS54622RHLR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-VFQFN Exposed Pad
Series	SWIFT?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	17V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	15V
Current - Output	6A
Frequency - Switching	200kHz ~ 1.6MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-VFQFN Exposed Pad
Supplier Device Package	14-QFN (3.5x3.5)
	Report errors?

### **TPS54622RHLR 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.

### **TPS54622RHLR Payment Methods**



















### **TPS54622RHLR Shipping Methods**













If you have any question about TPS54622RHLR, please do not hesitate to contact us!

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