



#### **TPS548D22RVFT Information**



For Reference Only

Part Number TPS548D22RVFT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 40A SYNC 40LQFN

Package 40-LFQFN 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.









# **TPS548D22RVFT Specifications**

Manufacturer Part Number	TPS548D22RVFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	40-LFQFN Exposed Pad
Series	SWIFT?, D-CAP3?, Eco-Mode?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.5V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V
Current - Output	40A
Frequency - Switching	Selectable
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	40-LFQFN Exposed Pad
Supplier Device Package	40-LQFN-CLIP (7x5)
	Report errors?

#### **TPS548D22RVFT 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.

### **TPS548D22RVFT Payment Methods**



















# **TPS548D22RVFT Shipping Methods**













If you have any question about TPS548D22RVFT, please do not hesitate to contact us!

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