



### **TPS55340RTER Information**



For Reference Only

Part Number TPS55340RTER

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFG ISO ADJ 16WQFN

Package 16-WFQFN 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.









# **TPS55340RTER Specifications**

Manufacturer Part Number	TPS55340RTER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WFQFN Exposed Pad
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Boost, Flyback, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.9V
Voltage - Input (Max)	32V
Voltage - Output (Min/Fixed)	2.9V
Voltage - Output (Max)	38V
Current - Output	5.25A (Switch)
Frequency - Switching	94kHz ~ 1.14MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (3x3)
	Report errors?

### **TPS55340RTER 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.

### **TPS55340RTER Payment Methods**





















# **TPS55340RTER Shipping Methods**













If you have any question about TPS55340RTER, please do not hesitate to contact us!

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