TPS54478RTET

TPS54478RTET Information

For Reference Only

Part Number	TPS54478RTET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 4A SYNC 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.

TPS54478RTET Specifications

Manufacturer Part Number	TPS54478RTET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WFQFN Exposed Pad
Series	SWIFT?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.95V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	4.5V
Current - Output	4A
Frequency - Switching	200kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (3x3)
	Report errors?

TPS54478RTET 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.

TPS54478RTET Payment Methods

TPS54478RTET Shipping Methods

If you have any question about TPS54478RTET, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com