



TPS54020RUWR Information



For Reference Only

Part Number TPS54020RUWR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 10A SYNC 15VQFN

Package 15-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.









TPS54020RUWR Specifications

Manufacturer Part Number	TPS54020RUWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	15-VFQFN Exposed Pad
Series	SWIFT?, Eco-Mode?
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)	5V
Current - Output	10A
Frequency - Switching	200kHz ~ 1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	15-VFQFN Exposed Pad
Supplier Device Package	15-VQFN (3.5x3.5)
	Report errors?

TPS54020RUWR 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.

TPS54020RUWR Payment Methods



















TPS54020RUWR Shipping Methods













If you have any question about TPS54020RUWR, please do not hesitate to contact us!

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