



TLV62090RGTR Information



For Reference Only

Part Number TLV62090RGTR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 3A SYNC 16QFN

Package 16-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.









TLV62090RGTR Specifications

Manufacturer Part Number	TLV62090RGTR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-VFQFN Exposed Pad
Series	DCS-Control?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.5V
Current - Output	3A
Frequency - Switching	1.4MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

TLV62090RGTR 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.

TLV62090RGTR Payment Methods



















TLV62090RGTR Shipping Methods













If you have any question about TLV62090RGTR, please do not hesitate to contact us!

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