



LM76002RNPR Information



For Reference Only

Part Number LM76002RNPR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 2.5A 30WQFN

Package 30-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.









LM76002RNPR Specifications

Manufacturer Part Number	LM76002RNPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	30-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	57V
Current - Output	2.5A
Frequency - Switching	300kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	30-WFQFN Exposed Pad
Supplier Device Package	30-WQFN (6x4)
	Report errors?

LM76002RNPR 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.

LM76002RNPR Payment Methods



















LM76002RNPR Shipping Methods













If you have any question about LM76002RNPR, please do not hesitate to contact us!

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