

LMR14050QDPRTQ1 Information


For Reference Only

Part Number LMR14050QDPRTQ1
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 5A 10WSON
Package 10-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LMR14050QDPRTQ1 Specifications

Manufacturer Part Number	LMR14050QDPRTQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WDFN Exposed Pad
Series	Automotive, AEC-Q100, SIMPLE SWITCHER?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	28V
Current - Output	5A
Frequency - Switching	200kHz ~ 2.5MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WDFN Exposed Pad
Supplier Device Package	10-WSON (4x4)

[Report errors?](#)

LMR14050QDPRTQ1 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.

LMR14050QDPRTQ1 Payment Methods



LMR14050QDPRTQ1 Shipping Methods



If you have any question about LMR14050QDPRTQ1, please do not hesitate to contact us!

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