

LMS3635LQRNLTQ1 Information


For Reference Only

Part Number [LMS3635LQRNLTQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description 3.5A/5.0V/SS
Package 22-VFQFN 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.


LMS3635LQRNLTQ1 Specifications

Manufacturer Part Number	LMS3635LQRNLTQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	22-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	3.9V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	3.5A
Frequency - Switching	250kHz ~ 500kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	22-VFQFN Exposed Pad
Supplier Device Package	22-VQFN-HR (5x4)

[Report errors?](#)

LMS3635LQRNLTQ1 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.

LMS3635LQRNLTQ1 Payment Methods



LMS3635LQRNLTQ1 Shipping Methods



If you have any question about LMS3635LQRNLTQ1, please do not hesitate to contact us!

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