

LM5022QDGSRQ1 Information


For Reference Only

Part Number [LM5022QDGSRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BOOST/SEPIC 10VSSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


LM5022QDGSRQ1 Specifications

Manufacturer Part Number	LM5022QDGSRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	6 V ~ 60 V
Frequency - Switching	200kHz ~ 2.24MHz
Duty Cycle (Max)	95%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Frequency Control, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP

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LM5022QDGSRQ1 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.

LM5022QDGSRQ1 Payment Methods



LM5022QDGSRQ1 Shipping Methods



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