

LM5027SQX-1/NOPB Information


For Reference Only

Part Number [LM5027SQX-1/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR FWRD CONV 24WQFN
Package 24-WFQFN 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.


LM5027SQX-1/NOPB Specifications

Manufacturer Part Number	LM5027SQX-1/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Forward Converter
Number of Outputs	3
Output Phases	1
Voltage - Supply (Vcc/Vdd)	13 V ~ 90 V
Frequency - Switching	200kHz, 490kHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control, Ramp, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-WQFN (4x5)

[Report errors?](#)

LM5027SQX-1/NOPB 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.

LM5027SQX-1/NOPB Payment Methods



LM5027SQX-1/NOPB Shipping Methods



If you have any question about LM5027SQX-1/NOPB, please do not hesitate to contact us!

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