

LM5027ASQX/NOPB

LM5027ASQX/NOPB Information

Part NumberLM5027ASQX/NOPBManufacturerTexas InstrumentsCategoryIntegrated 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



Request a Quote

Certified Quality

For Reference Only

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.









LM5027ASQX/NOPB Specifications

Manufacturer Part Number	LM5027ASQX/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	310kHz
Duty Cycle (Max)	72.5%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control, Ramp, Soft Start
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-WQFN (4x5)
	Report errors?

LM5027ASQX/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.

LM5027ASQX/NOPB Payment Methods



















LM5027ASQX/NOPB Shipping Methods













If you have any question about LM5027ASQX/NOPB, please do not hesitate to contact us!

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