

LM2577N-ADJ Information


For Reference Only

Part Number [LM2577N-ADJ](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG MULT CONFIG INV ADJ 16DIP
Package 16-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


LM2577N-ADJ Specifications

Manufacturer Part Number	LM2577N-ADJ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-DIP (0.300", 7.62mm)
Series	SIMPLE SWITCHER?
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Flyback, Forward Converter
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	15V
Current - Output	3A (Switch)
Frequency - Switching	52kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP

[Report errors?](#)

LM2577N-ADJ 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.

LM2577N-ADJ Payment Methods



LM2577N-ADJ Shipping Methods



If you have any question about LM2577N-ADJ, please do not hesitate to contact us!

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