



LM3524DN Information



For Reference Only

Part Number LM3524DN

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK/BOOST 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.









LM3524DN Specifications

Manufacturer Part Number	LM3524DN	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-DIP (0.300", 7.62mm)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up, Step-Down	
Output Configuration	Positive or Negative	
Topology	Buck, Boost	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	8 V ~ 40 V	
Frequency - Switching	-	
Duty Cycle (Max)	49%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control	
Operating Temperature	$0^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	16-DIP (0.300", 7.62mm)	
Supplier Device Package	16-PDIP	
	Report erro	rs?

LM3524DN 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.

LM3524DN Payment Methods



















LM3524DN Shipping Methods













If you have any question about LM3524DN, please do not hesitate to contact us!

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