



## **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!

Website: https://www.heisener.com E-mail: salesdept@heisener.com