



### **LM5026SD Information**



For Reference Only

Part Number LM5026SD

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR FWRD CONV 16WSON

Package 16-WFDFN 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**

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.









# **LM5026SD Specifications**

Manufacturer Part Number	LM5026SD
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-WFDFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Forward Converter
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 15 V
Frequency - Switching	200kHz ~ 590kHz
Duty Cycle (Max)	70%, 80%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Dead Time Control, Frequency Control, Reset, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-WSON (5x5)
	Report errors?

### **LM5026SD 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.

# **LM5026SD Payment Methods**



















### **LM5026SD Shipping Methods**













If you have any question about LM5026SD, please do not hesitate to contact us!

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