

**LM25141RGET Information**


For Reference Only

**Part Number** LM25141RGET  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Controllers  
**Description** LOW VOLTAGE LM5141- SYNC BUCK CO  
**Package** 24-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LM25141RGET Specifications**

Manufacturer Part Number	LM25141RGET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-VFQFN Exposed Pad
Series	Automotive, AEC-Q101
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Half-Bridge
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 42 V
Frequency - Switching	2.2MHz
Duty Cycle (Max)	50%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)

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## LM25141RGET 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.

## LM25141RGET Payment Methods



## LM25141RGET Shipping Methods



If you have any question about LM25141RGET, please do not hesitate to contact us!

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