

UCC28251RGPR Information


For Reference Only

Part Number [UCC28251RGPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR MULT TOPOLOGY 20QFN
Package 20-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


UCC28251RGPR Specifications

Manufacturer Part Number	UCC28251RGPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-VFQFN Exposed Pad
Series	-
Output Type	PWM Signal
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Full-Bridge, Half-Bridge, Push-Pull
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.7 V ~ 17 V
Frequency - Switching	42kHz ~ 945kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Ramp, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)

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UCC28251RGPR 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.

UCC28251RGPR Payment Methods



UCC28251RGPR Shipping Methods



If you have any question about UCC28251RGPR, please do not hesitate to contact us!

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