

UC2823AQG3 Information



For Reference Only

Part Number UC2823AQG3

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOP 20PLCC

Package 20-LCC (J-Lead)

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.









UC2823AQG3 Specifications

| Manufacturer Part Number | UC2823AQG3 | |
|----------------------------|--|----------------|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 20-LCC (J-Lead) | |
| Series | - | |
| Output Type | Transistor Driver | |
| Function | Step-Up, Step-Up/Step-Down | |
| Output Configuration | Positive | |
| Topology | Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull | |
| Number of Outputs | 1 | |
| Output Phases | 1 | |
| Voltage - Supply (Vcc/Vdd) | 8.4 V ~ 22 V | |
| Frequency - Switching | 400kHz ~ 1MHz | |
| Duty Cycle (Max) | 100% | |
| Synchronous Rectifier | No | |
| Clock Sync | No | |
| Serial Interfaces | - | |
| Control Features | Current Limit, Frequency Control, Ramp, Soft Start | |
| Operating Temperature | -40°C ~ 85°C (TA) | |
| Package / Case | 20-LCC (J-Lead) | |
| Supplier Device Package | 20-PLCC (9x9) | |
| | | Report errors? |

UC2823AQG3 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.

UC2823AQG3 Payment Methods





















UC2823AQG3 Shipping Methods













If you have any question about UC2823AQG3, please do not hesitate to contact us!

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