

LMR23630APQDRRRQ1

LMR23630APQDRRRQ1 Information



For Reference Only

Part Number LMR23630APQDRRRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description COMMERCIAL GEN 5.5 SIMPLE SWITCH

Package 12-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.









LMR23630APQDRRRQ1 Specifications

| Manufacturer Part Number | LMR23630APQDRRRQ1 |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 12-WFDFN Exposed Pad |
| Series | Automotive, AEC-Q100, SIMPLE SWITCHER® |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4V |
| Voltage - Input (Max) | 36V |
| Voltage - Output (Min/Fixed) | 1V |
| Voltage - Output (Max) | 28V |
| Current - Output | 3A |
| Frequency - Switching | 150kHz ~ 2.425MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 12-WFDFN Exposed Pad |
| Supplier Device Package | 12-SON (3x3) |
| | Report errors? |

LMR23630APQDRRRQ1 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.

LMR23630APQDRRRQ1 Payment Methods



















LMR23630APQDRRRQ1 Shipping Methods













If you have any question about LMR23630APQDRRRQ1, please do not hesitate to contact us!

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