

FAN48623UC50GX

FAN48623UC50GX Information



For Reference Only

| Part Number | FAN48623UC50GX |
|--------------|--|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Description | IC REG BOOST PROG 2.5A 16WLCSP |
| Package | 16-UFBGA, WLCSP |
| | 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.



FAN48623UC50GX Specifications

| Manufacturer Part Number | FAN48623UC50GX |
|------------------------------|--|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 16-UFBGA, WLCSP |
| Series | TinyBoost® |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Output Type | Programmable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.5V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 5V |
| Voltage - Output (Max) | 5.2V |
| Current - Output | 2.5A |
| Frequency - Switching | 2.5MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-UFBGA, WLCSP |
| Supplier Device Package | 16-WLCSP (1.8x1.8) |
| | Report errors? |

FAN48623UC50GX 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.

FAN48623UC50GX Payment Methods



FAN48623UC50GX Shipping Methods



If you have any question about FAN48623UC50GX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com