

SC2621IMLTRT

SC2621IMLTRT Information

| Manufacturer Semtech Corporation Category Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Swite Controllers | ching |
|---|-----------------|
| Description IC REG CTRLR BUCK 16MLP | <u>199</u> |
| Package 14-SOIC (0.154", 3.90mm Width) | |
| For Reference Only For Reference Only For Reference Only 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.



SC2621IMLTRT Specifications

| Manufacturer Part Number | SC2621IMLTRT | |
|----------------------------|---|--|
| Manufacturer | Semtech Corporation | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 14-SOIC (0.154", 3.90mm Width) | |
| Series | - | |
| Output Type | Transistor Driver | |
| Function | Step-Down | |
| Output Configuration | Positive | |
| Topology | Buck | |
| Number of Outputs | 1 | |
| Output Phases | 1 | |
| Voltage - Supply (Vcc/Vdd) | 4 V ~ 16 V | |
| Frequency - Switching | 500kHz | |
| Duty Cycle (Max) | 97% | |
| Synchronous Rectifier | Yes | |
| Clock Sync | No | |
| Serial Interfaces | - | |
| Control Features | Current Limit, Phase Control | |
| Operating Temperature | -25°C ~ 85°C (TA) | |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 14-SO | |
| | Report errors? | |

SC2621IMLTRT 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.

SC2621IMLTRT Payment Methods



SC2621IMLTRT Shipping Methods



If you have any question about SC2621IMLTRT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com