



ISL6526CRZ-T Information



For Reference Only

Part Number ISL6526CRZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 16QFN

Package 16-VQFN 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.









ISL6526CRZ-T Specifications

| Manufacturer Part Number | ISL6526CRZ-T |
|----------------------------|--|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 16-VQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 2.97 V ~ 3.63 V |
| Frequency - Switching | 300kHz |
| Duty Cycle (Max) | 100% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Phase Control |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 16-VQFN Exposed Pad |
| Supplier Device Package | 16-QFN-EP (5x5) |
| | Report errors? |

ISL6526CRZ-T 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.

ISL6526CRZ-T Payment Methods





















ISL6526CRZ-T Shipping Methods













If you have any question about ISL6526CRZ-T, please do not hesitate to contact us!

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