

ISL97701IRZ-T7

ISL97701IRZ-T7 Information

| | Manufacturer Category Description | ISL97701IRZ-T7 Renesas Electronics America Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators IC REG BOOST ADJ 1.2A 10DFN | |
|--------------------|---|--|-----------------|
| For Reference Only | Package | 10-VFDFN 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.



ISL97701IRZ-T7 Specifications

| Manufacturer Part Number | ISL97701IRZ-T7 |
|------------------------------|--|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 10-VFDFN Exposed Pad |
| Series | _ |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.3V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 4.3V |
| Voltage - Output (Max) | 28V |
| Current - Output | 1.2A (Switch) |
| Frequency - Switching | 1MHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 10-VFDFN Exposed Pad |
| Supplier Device Package | 10-DFN (3x3) |
| | Report errors? |

Report errors?

ISL97701IRZ-T7 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.

ISL97701IRZ-T7 Payment Methods



ISL97701IRZ-T7 Shipping Methods



If you have any question about ISL97701IRZ-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com