



ISL9111EH30Z-T Information



For Reference Only

Part Number ISL9111EH30Z-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BOOST 3V 0.8A SYNC SOT23

Package SOT-23-6

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.









ISL9111EH30Z-T Specifications

| Manufacturer Part Number | ISL9111EH30Z-T |
|------------------------------|--|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | SOT-23-6 |
| Series | - |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 0.8V |
| Voltage - Input (Max) | 2.8V |
| Voltage - Output (Min/Fixed) | 3V |
| Voltage - Output (Max) | - |
| Current - Output | 800mA (Switch) |
| Frequency - Switching | 1.2MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -20°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-6 |
| Supplier Device Package | SOT-23-6 |
| | Report errors? |

ISL9111EH30Z-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.

ISL9111EH30Z-T Payment Methods



















ISL9111EH30Z-T Shipping Methods













If you have any question about ISL9111EH30Z-T, please do not hesitate to contact us!

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