



ISL55111IRZ-T Information



For Reference Only

Part Number ISL55111IRZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

Description IC MOSFET DRIVER DUAL HS 16-QFN

Package 16-TQFN 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.









ISL55111IRZ-T Specifications

| Manufacturer Part Number | ISL55111IRZ-T |
|----------------------------|----------------------------------|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Full, Half-Bridge Drivers |
| Package | 16-TQFN Exposed Pad |
| Series | - |
| Output Configuration | Half Bridge (2) |
| Applications | Digital Imaging |
| Interface | Logic |
| Load Type | Capacitive and Resistive |
| Technology | Power MOSFET |
| Rds On (Typ) | 3 Ohm |
| Current - Output / Channel | 100mA |
| Current - Peak Output | 3.5A |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Voltage - Load | 5 V ~ 13.2 V |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Features | - |
| Fault Protection | - |
| Mounting Type | Surface Mount |
| Package / Case | 16-TQFN Exposed Pad |
| Supplier Device Package | 16-QFN (4x4) |
| | Report errors? |

ISL55111IRZ-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.

ISL55111IRZ-T Payment Methods





















ISL55111IRZ-T Shipping Methods













If you have any question about ISL55111IRZ-T, please do not hesitate to contact us!

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