



ISL84762IRZ-T Information



For Reference Only

Part Number ISL84762IRZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DUAL SPDT 10TDFN

Package 10-WFDFN 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.









ISL84762IRZ-T Specifications

| Manufacturer Part Number | ISL84762IRZ-T |
|--|---|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 10-WFDFN Exposed Pad |
| Series | - |
| Switch Circuit | SPDT |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Number of Circuits | 2 |
| On-State Resistance (Max) | 600 mOhm |
| Channel-to-Channel Matching (Ron) | 50 mOhm |
| Voltage - Supply, Single (V+) | 1.65 V ~ 3.6 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 20ns, 12ns |
| -3db Bandwidth | - |
| Charge Injection | 95pC |
| Channel Capacitance (CS(off), CD(off)) | 115pF |
| Current - Leakage (IS(off)) (Max) | 2nA |
| Crosstalk | -95dB @ 100kHz |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 10-WFDFN Exposed Pad |
| Supplier Device Package | 10-TDFN (3x3) |
| | Report errors? |

ISL84762IRZ-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.

ISL84762IRZ-T Payment Methods



















ISL84762IRZ-T Shipping Methods













If you have any question about ISL84762IRZ-T, please do not hesitate to contact us!

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