

ISL97635AIRZ Information


For Reference Only

Part Number [ISL97635AIRZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 35MA 24QFN
Package 24-VFQFN 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.


ISL97635AIRZ Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | ISL97635AIRZ |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) PMIC - LED Drivers |
| Package | 24-VFQFN Exposed Pad |
| Series | - |
| Type | DC DC Regulator |
| Topology | Step-Up (Boost) |
| Internal Switch(s) | Yes |
| Number of Outputs | 6 |
| Voltage - Supply (Min) | 6V |
| Voltage - Supply (Max) | 24V |
| Voltage - Output | 34.5V |
| Current - Output / Channel | 35mA |
| Frequency | 600kHz, 1.2MHz |
| Dimming | PWM |
| Applications | Backlight |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 24-VFQFN Exposed Pad |
| Supplier Device Package | 24-QFN-EP (4x4) |

[Report errors?](#)

ISL97635AIRZ 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.

ISL97635AIRZ Payment Methods



ISL97635AIRZ Shipping Methods



If you have any question about ISL97635AIRZ, please do not hesitate to contact us!

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