

ISL21007CFB830Z Information


For Reference Only

Part Number [ISL21007CFB830Z](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Category [PMIC - Voltage Reference](#)
Description IC VREF SERIES 3V 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


ISL21007CFB830Z Specifications

| | |
|------------------------------|--|
| Manufacturer Part Number | ISL21007CFB830Z |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Reference |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | FGA™ |
| Reference Type | Series |
| Output Type | Fixed |
| Voltage - Output (Min/Fixed) | 3V |
| Voltage - Output (Max) | - |
| Current - Output | 7mA |
| Tolerance | ±0.08% |
| Temperature Coefficient | 5ppm/°C |
| Noise - 0.1Hz to 10Hz | 4.5µVp-p |
| Noise - 10Hz to 10kHz | - |
| Voltage - Input | 3.2 V ~ 5.5 V |
| Current - Supply | 150µA |
| Current - Cathode | - |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |

[Report errors?](#)

ISL21007CFB830Z 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.

ISL21007CFB830Z Payment Methods



ISL21007CFB830Z Shipping Methods



If you have any question about ISL21007CFB830Z, please do not hesitate to contact us!

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