



ISL21009DFB812Z Information



For Reference Only

Part Number ISL21009DFB812Z

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

DescriptionIC VREF SERIES 1.25V 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.









ISL21009DFB812Z Specifications

| Manufacturer Part Number | ISL21009DFB812Z |
|------------------------------|-------------------------------|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Reference |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | FGA TM |
| Reference Type | Series |
| Output Type | Fixed |
| Voltage - Output (Min/Fixed) | 1.25V |
| Voltage - Output (Max) | - |
| Current - Output | 7mA |
| Tolerance | ±0.16% |
| Temperature Coefficient | 10ppm/°C |
| Noise - 0.1Hz to 10Hz | 4.5μVp-p |
| Noise - 10Hz to 10kHz | 22µVrms |
| Voltage - Input | 3.5 V ~ 16.5 V |
| Current - Supply | 180μΑ |
| 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? |

ISL21009DFB812Z 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.

ISL21009DFB812Z Payment Methods



















ISL21009DFB812Z Shipping Methods













If you have any question about ISL21009DFB812Z, please do not hesitate to contact us!

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