

ISL21009DFB825Z Information


For Reference Only

Part Number [ISL21009DFB825Z](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
 PMIC - Voltage Reference
Description IC VREF SERIES 2.5V 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.


ISL21009DFB825Z Specifications

Manufacturer Part Number	ISL21009DFB825Z
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)	2.5V
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	180µA
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

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ISL21009DFB825Z 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.

ISL21009DFB825Z Payment Methods



ISL21009DFB825Z Shipping Methods



If you have any question about ISL21009DFB825Z, please do not hesitate to contact us!

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