

ISL21009BFB812Z-TK

ISL21009BFB812Z-TK Information



For Reference Only

Part Number ISL21009BFB812Z-TK
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.









ISL21009BFB812Z-TK Specifications

Manufacturer R Category In Package 8 Series F	ISL21009BFB812Z-TK Renesas Electronics America Integrated Circuits (ICs) PMIC - Voltage Reference 8-SOIC (0.154", 3.90mm Width) FGA TM Series Fixed
Category In Package 8 Series F	Integrated Circuits (ICs) PMIC - Voltage Reference 8-SOIC (0.154", 3.90mm Width) FGA TM Series
Package 8 Series F	PMIC - Voltage Reference 8-SOIC (0.154", 3.90mm Width) FGA TM Series
Package 8 Series F	B-SOIC (0.154", 3.90mm Width) FGA TM Series
Series F	FGA TM Series
	Series
Reference Type	
Reference Type	Fixed
Output Type F	
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	
Current - Output 7	7mA
Tolerance ±	±0.04%
Temperature Coefficient 3	3ppm/°C
Noise - 0.1Hz to 10Hz	4.5μVp-p
Noise - 10Hz to 10kHz	22μVrms
Voltage - Input 3	3.5 V ~ 16.5 V
Current - Supply 1	180μΑ
Current - Cathode -	
Operating Temperature	$40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type S	Surface Mount
Package / Case 8	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8	8-SOIC
	Report errors?

ISL21009BFB812Z-TK 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.

ISL21009BFB812Z-TK Payment Methods



















ISL21009BFB812Z-TK Shipping Methods













If you have any question about ISL21009BFB812Z-TK, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com