

# **ISL21009BFB841Z**

### **ISL21009BFB841Z Information**

www.petsener.com	 ISL21009BFB841Z Renesas Electronics America Integrated Circuits (ICs) PMIC - Voltage Reference IC VREF SERIES 4.096V 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### ISL21009BFB841Z Specifications

Manufacturer Part Number	ISL21009BFB841Z
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	8-SOIC (0.154", 3.90mm Width)
Series	FGA <sup>TM</sup>
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	4.096V
Voltage - Output (Max)	-
Current - Output	7mA
Tolerance	$\pm 0.04\%$
Temperature Coefficient	3ppm/°C
Noise - 0.1Hz to 10Hz	4.5µVp-p
Noise - 10Hz to 10kHz	22µVrms
Voltage - Input	4.5 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
	Report errors?

### ISL21009BFB841Z 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.

### ISL21009BFB841Z Payment Methods





If you have any question about ISL21009BFB841Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com