

# ISL21090BFB825Z-TK

# ISL21090BFB825Z-TK Information



# **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.



# ISL21090BFB825Z-TK Specifications

Manufacturer Part Number	ISL21090BFB825Z-TK
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	20mA
Tolerance	$\pm 0.02\%$
Temperature Coefficient	7ppm/°C
Noise - 0.1Hz to 10Hz	1.9μVp-p
Noise - 10Hz to 10kHz	1.6µVrms
Voltage - Input	3.7 V ~ 36 V
Current - Supply	1.28mA
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?

# ISL21090BFB825Z-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.



If you have any question about ISL21090BFB825Z-TK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com