

ISL26312FVZ-T7A Information


For Reference Only

Part Number [ISL26312FVZ-T7A](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT SRL/SPI 16TSSOP
Package 16-TSSOP (0.173", 4.40mm 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.


ISL26312FVZ-T7A Specifications

Manufacturer Part Number	ISL26312FVZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	125k
Number of Inputs	2
Input Type	Differential
Data Interface	SPI
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	-
Operating Temperature	-40°C ~ 125°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-

[Report errors?](#)

ISL26312FVZ-T7A 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.

ISL26312FVZ-T7A Payment Methods



ISL26312FVZ-T7A Shipping Methods



If you have any question about ISL26312FVZ-T7A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com