

SI8901B-A01-GSR Information


For Reference Only

Part Number [SI8901B-A01-GSR](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 10BIT I2C/SRL SOIC
Package 16-SOIC (0.295", 7.50mm 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.


SI8901B-A01-GSR Specifications

Manufacturer Part Number	SI8901B-A01-GSR
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	-
Number of Inputs	3
Input Type	Single Ended
Data Interface	I2C
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	PGA
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-

[Report errors?](#)

SI8901B-A01-GSR 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.

SI8901B-A01-GSR Payment Methods



SI8901B-A01-GSR Shipping Methods



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