

HI7190IB Information


For Reference Only

Part Number [HI7190IB](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 24BIT PROGBL SER 20-SOIC
Package 20-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.


HI7190IB Specifications

Manufacturer Part Number	HI7190IB
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	24
Sampling Rate (Per Second)	625
Number of Inputs	1
Input Type	Differential
Data Interface	SPI
Configuration	PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	5V
Features	PGA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-

[Report errors?](#)

HI7190IB 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.

HI7190IB Payment Methods



HI7190IB Shipping Methods



If you have any question about HI7190IB, please do not hesitate to contact us!

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