

HI5662/6IN Information



For Reference Only

Part Number [HI5662/6IN](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description ADC DUAL 8-BIT 60MSPS 44-MQFP
Package 44-QFP
 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.



HI5662/6IN Specifications

Manufacturer Part Number	HI5662/6IN
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	44-QFP
Series	-
Number of Bits	8
Sampling Rate (Per Second)	60M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	44-QFP
Supplier Device Package	44-MQFP (10x10)
Mounting Type	-

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HI5662/6IN 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.

HI5662/6IN Payment Methods



HI5662/6IN Shipping Methods



If you have any question about HI5662/6IN, please do not hesitate to contact us!

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