



#### **HI3-674AKN-5 Information**

Part Number HI3-674AKN-5

Manufacturer Renesas Electronics America Category

Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description

IC ADC 12BIT 67KSPS 28-SBDIP

**Package** 28-DIP (0.600", 15.24mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# For Reference Only

## **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.









### HI3-674AKN-5 Specifications

Manufacturer Part Number	HI3-674AKN-5
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-DIP (0.600", 15.24mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	67k
Number of Inputs	2
Input Type	Single Ended
Data Interface	Parallel
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	$\pm 11.4 \text{ V} \sim 16.5 \text{ V}$
Voltage - Supply, Digital	5V
Features	Selectable Address
Operating Temperature	0°C ~ 75°C
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-PDIP
Mounting Type	-
	Report errors?

#### HI3-674AKN-5 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.

# HI3-674AKN-5 Payment Methods



















### **HI3-674AKN-5 Shipping Methods**













If you have any question about HI3-674AKN-5, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com