

#### **HI3-574AJN-5 Information**

For Reference Only

Part Number HI3-574AJN-5

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 12BIT 40KSPS 28DIP **Package** 28-DIP (0.600", 15.24mm)

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.









# **HI3-574AJN-5 Specifications**

| Manufacturer Part Number   | HI3-574AJN-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) | 40k   |
| 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   | ±11.4 V ~ 16.5 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?  |

#### HI3-574AJN-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.

# **HI3-574AJN-5 Payment Methods**





















### **HI3-574AJN-5 Shipping Methods**













If you have any question about HI3-574AJN-5, please do not hesitate to contact us!

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