

# ADC1003S030TS/C1,1

## ADC1003S030TS/C1,1 Information

| in the second second | Part Number<br>Manufacturer<br>Category | ADC1003S030TS/C1,1<br>IDT, Integrated Device Technology Inc<br>Integrated Circuits (ICs)<br>Data Acquisition - Analog to Digital Converters<br>(ADC) |                 |
|----------------------|---|--|-----------------|
|                      | Description                             | IC ADC 10BIT PAR 30MHZ 28-SSOP   |                 |
|                      | Package                                 | 28-SSOP (0.209", 5.30mm Width)   |                 |
| For Reference Only   |   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# ADC1003S030TS/C1,1 Specifications

| Manufacturer Part Number   | ADC1003S030TS/C1,1                                    |
|----------------------------|---|
| Manufacturer               | IDT, Integrated Device Technology Inc                 |
| Category                   | Integrated Circuits (ICs)                             |
|                            | Data Acquisition - Analog to Digital Converters (ADC) |
| Package                    | 28-SSOP (0.209", 5.30mm Width)                        |
| Series                     | -   |
| Number of Bits             | 10  |
| Sampling Rate (Per Second) | 30M   |
| Number of Inputs           | 1   |
| Input Type                 | Single Ended  |
| Data Interface             | Parallel  |
| Configuration              | ADC   |
| Ratio - S/H:ADC            | -   |
| Number of A/D Converters   | 1   |
| Architecture               | -   |
| Reference Type             | Internal  |
| Voltage - Supply, Analog   | 5V  |
| Voltage - Supply, Digital  | 5V  |
| Features                   | -   |
| Operating Temperature      | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |
| Package / Case             | 28-SSOP (0.209", 5.30mm Width)                        |
| Supplier Device Package    | 28-SSOP   |
| Mounting Type              | -   |
|                            | Report errors?  |

#### ADC1003S030TS/C1,1 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.

#### ADC1003S030TS/C1,1 Payment Methods



If you have any question about ADC1003S030TS/C1,1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com