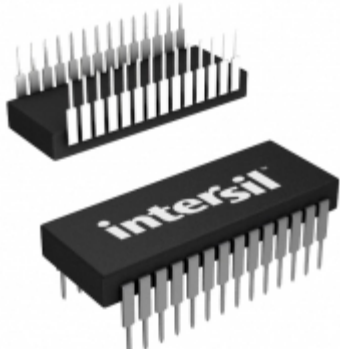


HI1-674AKD-5





A Renesas Company

Part Number: [HI1-674AKD-5](#)

Manufacturer: [Intersil](#)

Description: IC ADC 12BIT 67KSPS 1CH 28-SBDIP

Data sheet:  [HI-574A,674A](#)

RoHs Status: Lead free / RoHS Compliant

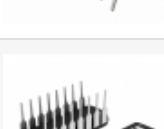
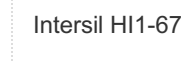
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy HI1-674AKD-5 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                 |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | HI1-674AKD-5                              | Manufacturer                    | <a href="#">Intersil</a>                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | IC ADC 12BIT 67KSPS 1CH 28-SBDIP          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 784 pcs                                   | Data sheet                      | <a href="#">HI-574A,674A</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                       |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                 | ±11.4 V ~ 16.5 V                          | Supplier Device Package         | 28-CDIP                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Sampling Rate (Per Second)      | 67k                                                      |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                           | External, Internal                        | Ratio - S/H:ADC                 | -                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                | Tube                                      | Package / Case                  | 28-CDIP (0.600", 15.24mm)                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                    | 0°C ~ 75°C                                | Number of Inputs                | 2                                                        |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                           | 12                                        | Number of A/D Converters        | 1                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 13 Weeks                                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                | Input Type                      | Single Ended                                             |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                 | Selectable Address                        | Detailed Description            | 12 Bit Analog to Digital Converter 2 Input 1 SAR 28-CDIP |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                                           | Parallel                                  | Configuration                   | ADC                                                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                         | HI-674A                                   | Architecture                    | SAR                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 784 pieces of Intersil HI1-674AKD-5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                          |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                         |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------|----------------|
|  | Part#: <a href="#">HI1020530000G</a><br>Description: TERM BLOCK PLUG 10POS STR 7.5MM | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1000520000G</a><br>Description: TERM BLOCK PLUG 10POS STR 5MM   | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-5047-5</a><br>Description: IC SWITCH 4PST 16CDIP              | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1021500000G</a><br>Description: TERM BLOCK PLUG 10POS STR 7.5MM | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-574ASD-2</a><br>Description: IC ADC 12BIT 40KSPS 1CH 28-SBDIP | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1021520000G</a><br>Description: TERM BLOCK PLUG 10POS STR 7.5MM | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-574AKD-5</a><br>Description: IC ADC 12BIT 40KSPS 1CH 28-SBDIP | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-5051-2</a><br>Description: IC SWITCH DUAL SPDT 16CDIP         | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1000500000G</a><br>Description: TERM BLOCK PLUG 10POS STR 5MM   | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-5051-5</a><br>Description: IC SWITCH DUAL SPDT 16CDIP         | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-565ATD-2</a><br>Description: CONV D/A 12BIT 6.7MHZ 24-DIP     | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1001520000G</a><br>Description: TERM BLOCK PLUG 10POS STR 5MM   | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-574AJD-5</a><br>Description: IC ADC 12BIT 40KSPS 1CH 28-SBDIP | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-574ATD-2</a><br>Description: IC ADC 12BIT 40KSPS 1CH 28-SBDIP | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-565AJD-5</a><br>Description: CONV D/A 12BIT 6.7MHZ 24-DIP     | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1-5049-5</a><br>Description: IC SWITCH DUAL DPST 16CDIP         | Manufacturers: <a href="#">Intersil</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">HI1020500000G</a><br>Description: TERM BLOCK PLUG 10POS STR 7.5MM | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1000530000G</a><br>Description: TERM BLOCK PLUG 10POS STR 5MM   | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1020520000G</a><br>Description: TERM BLOCK PLUG 10POS STR 7.5MM | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">HI1001530000G</a><br>Description: TERM BLOCK PLUG 10POS STR 5MM   | Manufacturers: <a href="#">Anytek (Amphenol Anytek)</a> | <div>RFQ</div> |

Related keywords for HI1-674AKD-5

|                                 |                          |                       |                    |
|---------------------------------|--------------------------|-----------------------|--------------------|
| Intersil HI1-674AKD-5           | HI1-674AKD-5 distributor | HI1-674AKD-5 supplier | HI1-674AKD-5 price |
| HI1-674AKD-5 download datasheet | HI1-674AKD-5 datasheet   | HI1-674AKD-5 stock    | buy HI1-674AKD-5   |
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