

MX574ALCWI+T



Part Number: [MX574ALCWI+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC ADC 12BIT W/REF 28-SOIC

Data sheet:  [MAX174, MX574A,674A](#)

RoHs Status: Lead free / RoHS Compliant

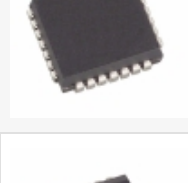
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                          |                                                        |                                |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                | MX574ALCWI+T                                           | Manufacturer                   | <a href="#">Maxim Integrated</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                | IC ADC 12BIT W/REF 28-SOIC                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                         | 4976 pcs                                               | Data sheet                     | <a href="#">MAX174, MX574A,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-SO                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                      | Sampling Rate (Per Second)     | 40k                                 |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                             | External, Internal                                     | Ratio - S/H:ADC                | 1:1                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                       | Package / Case                 | 28-SOIC (0.295", 7.50mm Width)      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                      | 0°C ~ 70°C                                             | Number of Inputs               | 1                                   |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                             | 12                                                     | Number of A/D Converters       | 1                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                           | 1 (Unlimited)                                          | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                 | Single Ended                                           | Features                       | -                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                       | 12 Bit Analog to Digital Converter 1 Input 1 SAR 28-SO | Data Interface                 | Parallel                            |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                              | S/H-ADC                                                | Base Part Number               | MX574A                              |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                               | SAR                                                    |                                |                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4976 pieces of Maxim Integrated MX574ALCWI+T 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: info@Components-World.com |                                                        |                                |                                     |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                              |     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----|
|  | Part#: <a href="#">MX574BBA805M664-TR</a><br>Description: OSC XO 805.664062MHZ LVPECL SMD | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">MX574AKP+</a><br>Description: IC ADC 12BIT W/REF 28-PLCC               | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574AKEQI+T</a><br>Description: IC ADC 12BIT W/REF 28-PLCC            | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574ALP+</a><br>Description: IC ADC 12BIT W/REF 28-PLCC               | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574AKN+</a><br>Description: IC ADC 12BIT W/REF 28-DIP                | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574ALEPI+</a><br>Description: IC ADC 12BIT W/REF 28-DIP              | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574BBA805M664</a><br>Description: OSC XO 805.664062MHZ LVPECL SMD    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">MX574ALN+</a><br>Description: IC ADC 12BIT W/REF 28-DIP                | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574AKEWI+</a><br>Description: IC ADC 12BIT W/REF 28-SOIC             | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574ALCWI+</a><br>Description: IC ADC 12BIT W/REF 28-SOIC             | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574BBC201M416-TR</a><br>Description: OSC XO 201.416015MHZ LVCMOS SMD | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">MX574ALEWI+</a><br>Description: IC ADC 12BIT W/REF 28-SOIC             | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574BBC201M416</a><br>Description: OSC XO 201.416015MHZ LVCMOS SMD    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">MX574AKEPI+</a><br>Description: IC ADC 12BIT W/REF 28-DIP              | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574AKEQI+C10079</a><br>Description: INDUSTRY-STANDARD, COMPLETE 12-B | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574BBD322M265</a><br>Description: STRATUS 6-PIN 5X7MM MODULE         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">MX574AKP+T</a><br>Description: IC ADC 12BIT W/REF 28-PLCC              | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574AKEQI+</a><br>Description: IC ADC 12BIT W/REF 28-PLCC             | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574ALP+T</a><br>Description: IC ADC 12BIT W/REF 28-PLCC              | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |
|  | Part#: <a href="#">MX574AKEWI+T</a><br>Description: IC ADC 12BIT W/REF 28-SOIC            | Manufacturers: <a href="#">Maxim Integrated</a>              | RFQ |

Related keywords for MX574ALCWI+T

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