



MX574AKEQI+

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX574AKEQI+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                  |
| Product description | IC ADC 12BIT W/REF 28-PLCC                                                                                        |
| Datasheets:         |  <a href="#">MX574AKEQI+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 1971 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of MX574AKEQI+

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX574AKEQI+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                    |
| DESCRIPTION                      | IC ADC 12BIT W/REF 28-PLCC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 1971 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">MX574AKEQI+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 16.5 V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.5x11.5)                                                                                                 |
| SERIES                           | -                                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 40k                                                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°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-PLCC (11.5x11.5)                                                |
| DATA INTERFACE                   | Parallel                                                                                                            |
| CONFIGURATION                    | S/H-ADC                                                                                                             |
| BASE PART NUMBER                 | MX574A                                                                                                              |
| ARCHITECTURE                     | SAR                                                                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MX574AKEQI+ | MX574AKEQI+ Distributor        | MX574AKEQI+ Supplier             |
| MX574AKEQI+ Price            | MX574AKEQI+ Pictures           | MX574AKEQI+ Image                |
| MX574AKEQI+ PDF Datasheet    | MX574AKEQI+ Download Datasheet | MX574AKEQI+ Datasheet            |
| MX574AKEQI+ Stock            | Buy MX574AKEQI+                | Buy Maxim Integrated MX574AKEQI+ |
| Maxim Integrated MX574AKEQI+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MX574AKEQI+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>MX574AKN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-DIP<br/>In stock: 1850 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MX574AJP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-PLCC<br/>In stock: 5556 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MX574AKCWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 5421 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>MX574AKEWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 2360 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MX574AKEQI+C10079</b><br/>Manufacturers: Maxim Integrated<br/>Description: INDUSTRY-STANDARD, COMPLETE 12-B<br/>In stock: 2348 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MX574AKP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-PLCC<br/>In stock: 3199 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MX574AJP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-PLCC<br/>In stock: 4651 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>MX574AKCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 2638 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MX574AKEWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 2068 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>MX574AJN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT HI-SPD LOWPWR 28DIP<br/>In stock: 2159 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX574AKEPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-DIP<br/>In stock: 1609 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MX574AKEQI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-PLCC<br/>In stock: 6378 pcs<br/><div>RFQ</div></div>    |