



MX7576KP+

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX7576KP+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                |
| Product description | IC ADC 8BIT MPU COMP 20-PLCC                                                                                    |
| Datasheets:         |  <a href="#">MX7576KP+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of MX7576KP+

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX7576KP+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                  |
| DESCRIPTION                      | IC ADC 8BIT MPU COMP 20-PLCC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">MX7576KP+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-PLCC (9x9)                                                                                                     |
| SERIES                           | -                                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                                              |
| REFERENCE TYPE                   | External                                                                                                          |
| RATIO - S/H:ADC                  | -                                                                                                                 |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 20-LCC (J-Lead)                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                        |
| NUMBER OF INPUTS                 | 1                                                                                                                 |
| NUMBER OF BITS                   | 8                                                                                                                 |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INPUT TYPE                       | Single Ended                                                                                                      |
| FEATURES                         | -                                                                                                                 |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 SAR 20-PLCC (9x9)                                                     |
| DATA INTERFACE                   | Parallel                                                                                                          |
| CONFIGURATION                    | ADC                                                                                                               |
| BASE PART NUMBER                 | MX7576                                                                                                            |
| ARCHITECTURE                     | SAR                                                                                                               |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MX7576KP+ | MX7576KP+ Distributor        | MX7576KP+ Supplier             |
| MX7576KP+ Price            | MX7576KP+ Pictures           | MX7576KP+ Image                |
| MX7576KP+ PDF Datasheet    | MX7576KP+ Download Datasheet | MX7576KP+ Datasheet            |
| MX7576KP+ Stock            | Buy MX7576KP+                | Buy Maxim Integrated MX7576KP+ |
| Maxim Integrated MX7576KP+ | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MX7576KP+ |                              |                                |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MX7578KCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT CALIB 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MX7581JCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8BIT 8-CH 20US 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MX7576KEQP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MX7581JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8BIT 8CH 28-DIP<br/>In stock: 13 pcs<br/><div>RFQ</div></div>             |
|  <div><b>MX7576KP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 20-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MX7576KEQP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>MX7576JN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 18-DIP<br/>In stock: 240 pcs<br/><div>RFQ</div></div>     |  <div><b>MX7578KN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT CALIB 24-DIP<br/>In stock: 30 pcs<br/><div>RFQ</div></div>          |
|  <div><b>MX7576KCWN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 18-SOIC<br/>In stock: 80 pcs<br/><div>RFQ</div></div>   |  <div><b>MX7576KCWN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 18-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MX7581JCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8BIT 8-CH 20US 28-SOIC<br/>In stock: 50 pcs<br/><div>RFQ</div></div>  |  <div><b>MX7576JP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 20-PLCC<br/>In stock: 98 pcs<br/><div>RFQ</div></div>       |