

MX7541AJN+



Part Number: [MX7541AJN+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC DAC 12BIT MULT 18-DIP

Data sheet:  [MX7541A](#)

RoHs Status: Lead free / RoHS Compliant

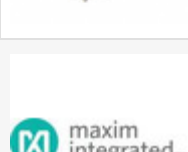
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MX7541AJN+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                 |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | MX7541AJN+                                | Manufacturer                    | <a href="#">Maxim Integrated</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC DAC 12BIT MULT 18-DIP                  | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 12900 pcs                                 | Data sheet                      | <a href="#">MX7541A</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5 V ~ 16 V                                   |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5 V ~ 16 V                                | Supplier Device Package         | 18-PDIP                                      |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                            | 600ns (Typ)                               | Series                          | -                                            |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                           | External                                  | Packaging                       | Tube                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                           | 18-DIP (0.300", 7.62mm)                   | Output Type                     | Current - Unbuffered                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0°C ~ 70°C                                | Number of D/A Converters        | 1                                            |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12                                        | Mounting Type                   | Through Hole                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 6 Weeks                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                | INL/DNL (LSB)                   | ±1 (Max), ±1 (Max)                           |
| Differential Output                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yes                                       | Detailed Description            | 12 Bit Digital to Analog Converter 1 18-PDIP |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                                                           | Parallel                                  | Base Part Number                | MX7541                                       |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                             | R-2R                                      |                                 |                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 12900 pieces of Maxim Integrated MX7541AJN+ 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="#">MX7538KEWG+</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538JEWG+</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKEWN+T</a><br>Description: IC DAC 12BIT MULT 18-SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AJP+</a><br>Description: IC DAC 12BIT MULT 20-PLCC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AJCWN+</a><br>Description: IC DAC 12BIT MULT 18-SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541ATD</a><br>Description: IC DAC 8BIT                     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKEWN+</a><br>Description: IC DAC 12BIT MULT 18-SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKCWN+T</a><br>Description: IC DAC 12BIT MULT 18-SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKP+T</a><br>Description: IC DAC 12BIT MULT 20-PLCC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538KCWG+</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538JCWG+T</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKN+</a><br>Description: IC DAC 12BIT MULT 18-DIP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKCWN+</a><br>Description: IC DAC 12BIT MULT 18-SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538JEWG+T</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541JCWN+</a><br>Description: IC DAC 12BIT MULT 18-SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538JN+</a><br>Description: IC DAC 14BIT MPU COMP 24-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538KCWG+T</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538KEWG+T</a><br>Description: IC DAC 14BIT MPU COMP 24SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7538KN+</a><br>Description: IC DAC 14BIT MPU COMP 24-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MX7541AKP+</a><br>Description: IC DAC 12BIT MULT 20-PLCC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MX7541AJN+

|                               |                        |                     |                  |
|-------------------------------|------------------------|---------------------|------------------|
| Maxim Integrated MX7541AJN+   | MX7541AJN+ distributor | MX7541AJN+ supplier | MX7541AJN+ price |
| MX7541AJN+ download datasheet | MX7541AJN+ datasheet   | MX7541AJN+ stock    | buy MX7541AJN+   |
| Maxim Integrated MX7541AJN+   |                        |                     |                  |