



Maxim Integrated

## MX7541AKP+

Part Number:	MX7541AKP+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 12BIT MULT 20-PLCC
Datasheets:	<a href="#">MX7541AKP+.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	10909 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of MX7541AKP+

PART NUMBER	MX7541AKP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT MULT 20-PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10909 pcs
DATA SHEET	<a href="#">MX7541AKP+.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	5 V ~ 16 V
VOLTAGE - SUPPLY, ANALOG	5 V ~ 16 V
SUPPLIER DEVICE PACKAGE	20-PLCC (9x9)
SETTLING TIME	600ns (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-LCC (J-Lead)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 20-PLCC (9x9)
DATA INTERFACE	Parallel
BASE PART NUMBER	MX7541
ARCHITECTURE	R-2R

### Related Tags

Maxim Integrated MX7541AKP+	MX7541AKP+ Distributor	MX7541AKP+ Supplier
MX7541AKP+ Price	MX7541AKP+ Pictures	MX7541AKP+ Image
MX7541AKP+ PDF Datasheet	MX7541AKP+ Download Datasheet	MX7541AKP+ Datasheet
MX7541AKP+ Stock	Buy MX7541AKP+	Buy Maxim Integrated MX7541AKP+
Maxim Integrated MX7541AKP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MX7541AKP+		

### Related Products

<p><b>MX7541AKEWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 15396 pcs <a href="#">RFQ</a></p>	<p><b>MX7541AKEWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 9362 pcs <a href="#">RFQ</a></p>
<p><b>MX7541AKCWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 13989 pcs <a href="#">RFQ</a></p>	<p><b>MX7541JCWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 10592 pcs <a href="#">RFQ</a></p>
<p><b>MX7541AKCWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 8921 pcs <a href="#">RFQ</a></p>	<p><b>MX7541AKP+T</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 20-PLCC In stock: 12092 pcs <a href="#">RFQ</a></p>
<p><b>MX7541ATD</b> Manufacturers: Maxim Integrated Description: IC DAC 8BIT In stock: 5336 pcs <a href="#">RFQ</a></p>	<p><b>MX7541JEWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 10772 pcs <a href="#">RFQ</a></p>
<p><b>MX7541JN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-DIP In stock: 10726 pcs <a href="#">RFQ</a></p>	<p><b>MX7541AJP+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 20-PLCC In stock: 12076 pcs <a href="#">RFQ</a></p>
<p><b>MX7541AKN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-DIP In stock: 9670 pcs <a href="#">RFQ</a></p>	<p><b>MX7541KCWN+</b> Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 5636 pcs <a href="#">RFQ</a></p>