### MAX531AEPD+ Details PDF





Image may be representation. See specifications for product details.

## MAX531AEPD+

Part Number:	MAX531AEPD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V LP SER 14-DIP
Datasheets:	1.MAX531AEPD+.pdf
	2.MAX531AEPD+.pdf
RoHs Status	💒 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

#### **REQUEST FOR QUOTATION**

	Specifications of MAX531AEPD+
PART NUMBER	MAX531AEPD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V LP SER 14-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	Def 1.MAX531AEPD+.pdf Def 2.MAX531AEPD+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	14-PDIP
SETTLING TIME	25µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°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	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 14-PDIP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX531
ARCHITECTURE	R-2R

# **Related Tags**

Maxim Integrated MAX531AEPD+	MAX531AEPD+ Distributor	MAX531AEPD+ Supplier
MAX531AEPD+ Price	MAX531AEPD+ Pictures	MAX531AEPD+ Image
MAX531AEPD+ PDF Datasheet	MAX531AEPD+ Download Datasheet	MAX531AEPD+ Datasheet
MAX531AEPD+ Stock	Buy MAX531AEPD+	Buy Maxim Integrated MAX531AEPD+
Maxim Integrated MAX531AEPD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX531AEPD+		

## **Related Products**



#### MAX531AEPD

Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: Out stock

RFQ



### MAX531ACSD+T

Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: Out stock

RFQ



### MAX531AESD+T

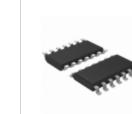
Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: Out stock

RFQ

#### MAX531BCPD

Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14-DIP In stock: Out stock

RFQ



## MAX531AESD

Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: Out stock

RFQ



#### MAX531ACPD

Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: Out stock

RFQ



### MAX531BCPD+

Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14-DIP In stock: Out stock



### MAX531ACSD

Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: Out stock

#### RFQ





#### MAX531BCSD

Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14SOIC In stock: Out stock

RFQ



MAX531ACPD+

Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 11 pcs

RFQ

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