



Maxim Integrated

MAX5544ESA+

Part Number:	MAX5544ESA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 14BIT 5V SERIAL 8-SOIC
Datasheets:	1.MAX5544ESA+.pdf 2.MAX5544ESA+.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	16517 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 MAX5544ESA+

PART NUMBER	MAX5544ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 14BIT 5V SERIAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16517 pcs
DATA SHEET	1.MAX5544ESA+.pdf 2.MAX5544ESA+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	8-SOIC
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 8-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5544
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5544ESA+	MAX5544ESA+ Distributor	MAX5544ESA+ Supplier
MAX5544ESA+ Price	MAX5544ESA+ Pictures	MAX5544ESA+ Image
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Related Products

<p>MAX5544CSA+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 20069 pcs RFQ</p>	<p>MAX5547ETA+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT DUAL 8-TDFN In stock: 3279 pcs RFQ</p>
<p>MAX5541ESA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT MONOTONIC SER 8SOIC In stock: 14628 pcs RFQ</p>	<p>MAX5544ESA Manufacturers: Maxim Integrated Description: IC DAC SERIAL-IN +5V 14BIT 8SOIC In stock: 7034 pcs RFQ</p>
<p>MAX5544CSA Manufacturers: Maxim Integrated Description: IC DAC SERIAL-IN +5V 14BIT 8SOIC In stock: 4525 pcs RFQ</p>	<p>MAX5544ESA+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 21335 pcs RFQ</p>
<p>MAX5550ETE+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT DUAL 30MA 16-TQFN In stock: 23000 pcs RFQ</p>	<p>MAX5544CSA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 18247 pcs RFQ</p>
<p>MAX5548ETE+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL 30MA 16-TQFN In stock: 25679 pcs RFQ</p>	<p>MAX5550ETE+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT DUAL 30MA 16-TQFN In stock: 26193 pcs RFQ</p>
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