



MAX5541ESA+

Part Number:	MAX5541ESA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 16BIT MONOTONIC SER 8SOIC
Datasheets:	1.MAX5541ESA+.pdf 2.MAX5541ESA+.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	14628 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX5541ESA+

PART NUMBER	MAX5541ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT MONOTONIC SER 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14628 pcs
DATA SHEET	1.MAX5541ESA+.pdf 2.MAX5541ESA+.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	16
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	16 Bit Digital to Analog Converter 1 8-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5541
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5541ESA+	MAX5541ESA+ Distributor	MAX5541ESA+ Supplier
MAX5541ESA+ Price	MAX5541ESA+ Pictures	MAX5541ESA+ Image
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<p>MAX5544CSA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 18247 pcs RFQ</p>	<p>MAX5544CSA+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 20069 pcs RFQ</p>
<p>MAX5544ESA Manufacturers: Maxim Integrated Description: IC DAC SERIAL-IN +5V 14BIT 8SOIC In stock: 7034 pcs RFQ</p>	<p>MAX5541CSA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT MONOTONIC SER 8SOIC In stock: 13373 pcs RFQ</p>
<p>MAX5544ESA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 16517 pcs RFQ</p>	<p>MAX5535EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX5535 In stock: 495 pcs RFQ</p>
<p>MAX5541ESA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT MONOTONIC SER 8SOIC In stock: 12543 pcs RFQ</p>	<p>MAX5535ETC+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 12-TQFN In stock: 26010 pcs RFQ</p>
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