



MAX5541CSA+

Part Number:	MAX5541CSA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT MONOTONIC SER 8SOIC
Datasheets:	1.MAX5541CSA+.pdf 2.MAX5541CSA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5541CSA+

PART NUMBER	MAX5541CSA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT MONOTONIC SER 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5541CSA+.pdf 2.MAX5541CSA+.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	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 MAX5541CSA+	MAX5541CSA+ Distributor	MAX5541CSA+ Supplier
MAX5541CSA+ Price	MAX5541CSA+ Pictures	MAX5541CSA+ Image
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MAX5541CSA+ Stock	Buy MAX5541CSA+	Buy Maxim Integrated MAX5541CSA+
Maxim Integrated MAX5541CSA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5541CSA+		

Related Products

 MAX5541ESA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT MONOTONIC SER 8SOIC In stock: 747 pcs RFQ	 MAX5544CSA Manufacturers: Maxim Integrated Description: IC DAC SERIAL-IN +5V 14BIT 8SOIC In stock: Out stock RFQ
 MAX5541CSA Manufacturers: Maxim Integrated Description: IC DAC SERIAL-IN +5V 16BIT 8SOIC In stock: Out stock RFQ	 MAX5541ESA Manufacturers: Maxim Integrated Description: IC DAC SERIAL-IN +5V 16BIT 8SOIC In stock: Out stock RFQ
 MAX5541CSA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT MONOTONIC SER 8SOIC In stock: Out stock RFQ	 MAX5535EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX5535 In stock: Out stock RFQ
 MAX5534ETC+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 12-TQFN In stock: 150 pcs RFQ	 MAX5535ETC+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 12-TQFN In stock: Out stock RFQ
 MAX5541ESA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT MONOTONIC SER 8SOIC In stock: Out stock RFQ	 MAX5544CSA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 84 pcs RFQ
 MAX5533EUA+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 8-UMAX In stock: Out stock RFQ	 MAX5535ETC+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 12-TQFN In stock: 200 pcs RFQ