



MAX531ACSD+T

Part Number:	MAX531ACSD+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V LP SER 14-SOIC
Datasheets:	1.MAX531ACSD+T.pdf 2.MAX531ACSD+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX531ACSD+T

PART NUMBER	MAX531ACSD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V LP SER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX531ACSD+T.pdf 2.MAX531ACSD+T.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	14-SOIC
SETTLING TIME	25µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Buffered
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)
MANUFACTURER STANDARD LEAD TIME	6 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-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MAX531
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX531ACSD+T	MAX531ACSD+T Distributor	MAX531ACSD+T Supplier
MAX531ACSD+T Price	MAX531ACSD+T Pictures	MAX531ACSD+T Image
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MAX531ACSD+T Stock	Buy MAX531ACSD+T	Buy Maxim Integrated MAX531ACSD+T
Maxim Integrated MAX531ACSD+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX531ACSD+T		

Related Products

 MAX531AESD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 89 pcs RFQ	 MAX531ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 317 pcs RFQ
 MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: Out stock RFQ	 MAX531ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 11 pcs RFQ
 MAX531AESD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: Out stock RFQ	 MAX531ACSD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: Out stock RFQ
 MAX531AEPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: Out stock RFQ	 MAX531ACPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: Out stock RFQ
 MAX5319GTG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT I2C QFN In stock: Out stock RFQ	 MAX5318PMB# Manufacturers: Maxim Integrated Description: MAX5318PMB# PERIPHERAL MODULE 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