



Maxim Integrated



Image may be representation. See specifications for product details.

MAX531ACSD+

Part Number:	MAX531ACSD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V LP SER 14-SOIC
Datasheets:	PDF 1.MAX531ACSD+.pdf PDF 2.MAX531ACSD+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6729 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX531ACSD+

PART NUMBER	MAX531ACSD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V LP SER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6729 pcs
DATA SHEET	PDF 1.MAX531ACSD+.pdf PDF 2.MAX531ACSD+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	14-SOIC
SETTLING TIME	25µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
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)
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+	MAX531ACSD+ Distributor	MAX531ACSD+ Supplier
MAX531ACSD+ Price	MAX531ACSD+ Pictures	MAX531ACSD+ Image
MAX531ACSD+ PDF Datasheet	MAX531ACSD+ Download Datasheet	MAX531ACSD+ Datasheet
MAX531ACSD+ Stock	Buy MAX531ACSD+	Buy Maxim Integrated MAX531ACSD+
Maxim Integrated MAX531ACSD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX531ACSD+		

Related Products

 MAX531AEPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: 5975 pcs RFQ	 MAX531ACPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: 4856 pcs RFQ
 MAX531ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 9642 pcs RFQ	 MAX5319GTG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT I2C QFN In stock: 6969 pcs RFQ
 MAX531ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 5257 pcs RFQ	 MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 4482 pcs RFQ
 MAX531ACSD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: 5927 pcs RFQ	 MAX531AESD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 5440 pcs RFQ
 MAX5318PMB# Manufacturers: Maxim Integrated Description: MAX5318PMB# PERIPHERAL MODULE In stock: 2049 pcs RFQ	 MAX531AESD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: 7099 pcs RFQ
 MAX5318GUG+T Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 3382 pcs RFQ	 MAX531AESD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 6511 pcs RFQ