



MAX531ACSD

Part Number:	MAX531ACSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC SERIAL +5V 12BIT 14-SOIC
Datasheets:	 1.MAX531ACSD.pdf
	 2.MAX531ACSD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5927 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 SERIAL +5V 12BIT 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5927 pcs
DATA SHEET	 1.MAX531ACSD.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	Contains lead / RoHS non-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

 MAX531AESD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 5440 pcs RFQ	 MAX531AEPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: 5975 pcs RFQ
 MAX531AESD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: 7099 pcs RFQ	 MAX5318GUG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 4119 pcs RFQ
 MAX531ACPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: 4856 pcs RFQ	 MAX531ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 6729 pcs RFQ
 MAX531ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 5257 pcs RFQ	 MAX5319GTG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT I2C QFN In stock: 6969 pcs RFQ
 MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 4482 pcs RFQ	 MAX531ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 9642 pcs RFQ
 MAX5318GUG+T Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 3382 pcs RFQ	 MAX5318PMB# Manufacturers: Maxim Integrated Description: MAX5318PMB# PERIPHERAL MODULE In stock: 2049 pcs RFQ