



MAX531ACSD

Part Number:	MAX531ACSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC SERIAL +5V 12BIT 14-SOIC
	1.MAX531ACSD.pdf
	2.MAX531ACSD.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
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
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

<div></div> <div>MAX531ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>MAX531ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 11 pcs <div>RFQ</div></div>
<div></div> <div>MAX5318PMB# Manufacturers: Maxim Integrated Description: MAX5318PMB# PERIPHERAL MODULE In stock: Out stock <div>RFQ</div></div>	<div></div> <div>MAX5318GUG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 186 pcs <div>RFQ</div></div>
<div></div> <div>MAX531AESD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>MAX531ACPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>MAX531ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 317 pcs <div>RFQ</div></div>	<div></div> <div>MAX5318GUG+T Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: Out stock <div>RFQ</div></div>
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<div></div> <div>MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>MAX531AEPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: Out stock <div>RFQ</div></div>