



Maxim Integrated



Image may be representation. See specifications for product details.

MAX531AESD+

Part Number:	MAX531AESD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V LP SER 14-SOIC
Datasheets:	 1.MAX531AESD+.pdf  2.MAX531AESD+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX531AESD+

PART NUMBER	MAX531AESD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V LP SER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5440 pcs
DATA SHEET	 1.MAX531AESD+.pdf  2.MAX531AESD+.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	-40°C ~ 85°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 MAX531AESD+	MAX531AESD+ Distributor	MAX531AESD+ Supplier
MAX531AESD+ Price	MAX531AESD+ Pictures	MAX531AESD+ Image
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Related Products

 MAX531BCSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 16542 pcs RFQ	 MAX531AESD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 6511 pcs RFQ
 MAX531ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 9642 pcs RFQ	 MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 4482 pcs RFQ
 MAX531BCPD+ Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14-DIP In stock: 7251 pcs RFQ	 MAX531AESD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: 7099 pcs RFQ
 MAX531ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 6729 pcs RFQ	 MAX531AEPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: 5975 pcs RFQ
 MAX531BCPD Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14-DIP In stock: 6643 pcs RFQ	 MAX531BCSD+ Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14SOIC In stock: 11967 pcs RFQ
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