



MAX531ACPD+

Part Number:	MAX531ACPD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V LP SER 14-DIP
Datasheets:	1.MAX531ACPD+ .pdf 2.MAX531ACPD+ .pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5257 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX531ACPD+

PART NUMBER	MAX531ACPD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V LP SER 14-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5257 pcs
DATA SHEET	1.MAX531ACPD+ .pdf 2.MAX531ACPD+ .pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	14-PDIP
SETTLING TIME	25µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300" , 7.62mm)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
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-PDIP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX531
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX531ACPD+	MAX531ACPD+ Distributor	MAX531ACPD+ Supplier
MAX531ACPD+ Price	MAX531ACPD+ Pictures	MAX531ACPD+ Image
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Related Products

 MAX5318GUG+T Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 3382 pcs RFQ	 MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 4482 pcs RFQ
 MAX5319GTG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT I2C QFN In stock: 6969 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	 MAX531ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 6729 pcs RFQ
 MAX5318EVSYS# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX5318 In stock: 487 pcs RFQ	 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	 MAX5318GUG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 4119 pcs RFQ
 MAX531ACSD Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 12BIT 14-SOIC In stock: 5927 pcs RFQ	 MAX531ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 9642 pcs RFQ