



MAX531ACPD

Part Number:	MAX531ACPD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC SERIAL LP +5V 12BIT 14DIP
Datasheets:	 1.MAX531ACPD.pdf
	 2.MAX531ACPD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4856 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 SERIAL LP +5V 12BIT 14DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4856 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	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-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
MAX531ACPD PDF Datasheet	MAX531ACPD Download Datasheet	MAX531ACPD Datasheet
MAX531ACPD Stock	Buy MAX531ACPD	Buy Maxim Integrated MAX531ACPD
Maxim Integrated MAX531ACPD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX531ACPD		

Related Products

 MAX5318EVKIT# Manufacturers: Maxim Integrated Description: EV SYSTEM/KIT MAX5318 (18-BIT, H In stock: 5606 pcs RFQ	 MAX5319GTG+ Manufacturers: Maxim Integrated Description: IC DAC 18BIT I2C QFN In stock: 6969 pcs RFQ
 MAX531AEPD Manufacturers: Maxim Integrated Description: IC DAC SERIAL LP +5V 12BIT 14DIP In stock: 5975 pcs RFQ	 MAX5318GUG+T Manufacturers: Maxim Integrated Description: IC DAC 18BIT SPI/SRL 24TSSOP In stock: 3382 pcs RFQ
 MAX531ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 9642 pcs RFQ	 MAX5318PMB# Manufacturers: Maxim Integrated Description: MAX5318PMB# PERIPHERAL MODULE In stock: 2049 pcs RFQ
 MAX531ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-SOIC In stock: 6729 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	 MAX5318EVSYS# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX5318 In stock: 487 pcs RFQ
 MAX531AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 4482 pcs RFQ	 MAX531ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V LP SER 14-DIP In stock: 5257 pcs RFQ