



MAX542ACPD

Part Number:	MAX542ACPD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SER V-OUT 5V 14-DIP
Datasheets:	1.MAX542ACPD.pdf
	2.MAX542ACPD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX542ACPD

PART NUMBER	MAX542ACPD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT SER V-OUT 5V 14-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX542ACPD.pdf
	2.MAX542ACPD.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	14-PDIP
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
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, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 14-PDIP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX542
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX542ACPD	MAX542ACPD Distributor	MAX542ACPD Supplier
MAX542ACPD Price	MAX542ACPD Pictures	MAX542ACPD Image
MAX542ACPD PDF Datasheet	MAX542ACPD Download Datasheet	MAX542ACPD Datasheet
MAX542ACPD Stock	Buy MAX542ACPD	Buy Maxim Integrated MAX542ACPD
Maxim Integrated MAX542ACPD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX542ACPD		

Related Products

 MAX542ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 347 pcs RFQ	 MAX5429EUA Manufacturers: Maxim Integrated Description: IC DGTL POT OTP 32 TAP 8-UMAX In stock: Out stock RFQ
 MAX542ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 8 pcs RFQ	 MAX5429ETA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 1TIME PROGR 8-TDFN In stock: Out stock RFQ
 MAX5429EUA+ Manufacturers: Maxim Integrated Description: IC DGTL POT 1TIME PROGR 8-UMAX In stock: 400 pcs RFQ	 MAX542ACSD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ
 MAX542ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ	 MAX5428EUA+ Manufacturers: Maxim Integrated Description: IC POT DGTL 1TIME PROGR 8-UMAX In stock: 325 pcs RFQ
 MAX5429EUA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 1TIME PROGR 8-UMAX In stock: Out stock RFQ	 MAX542AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: Out stock RFQ
 MAX5428EUA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 1TIME PROGR 8-UMAX In stock: Out stock RFQ	 MAX542AEPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: Out stock RFQ