



MAX542CESD

Part Number:	MAX542CESD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SER VOUT 5V 14-SOIC
Datasheets:	1.MAX542CESD.pdf 2.MAX542CESD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX542CESD

PART NUMBER	MAX542CESD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT SER VOUT 5V 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX542CESD.pdf 2.MAX542CESD.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	14-SOIC
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
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, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 14-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MAX542
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX542CESD	MAX542CESD Distributor	MAX542CESD Supplier
MAX542CESD Price	MAX542CESD Pictures	MAX542CESD Image
MAX542CESD PDF Datasheet	MAX542CESD Download Datasheet	MAX542CESD Datasheet
MAX542CESD Stock	Buy MAX542CESD	Buy Maxim Integrated MAX542CESD
Maxim Integrated MAX542CESD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX542CESD		

Related Products

 MAX542CCPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 23 pcs RFQ	 MAX542CCPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: Out stock RFQ
 MAX5430AEKA+T Manufacturers: Maxim Integrated Description: IC VOLTAGE DIVIDER PGA SOT23-8 In stock: Out stock RFQ	 MAX542BESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ
 MAX5430CEKA+T Manufacturers: Maxim Integrated Description: IC VOLTAGE DIVIDER PGA SOT23-8 In stock: Out stock RFQ	 MAX5431AEUB+ Manufacturers: Maxim Integrated Description: IC VOLTAGE DIVIDER PGA 10-UMAX In stock: 210 pcs RFQ
 MAX542CCSD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ	 MAX542CCSD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ
 MAX5430BEKA+T Manufacturers: Maxim Integrated Description: IC VOLT DIVIDER DGTL PGA SOT23-8 In stock: Out stock RFQ	 MAX542CCSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 292 pcs RFQ
 MAX542CESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ	 MAX542CESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ