



MAX542BCSD+T

Part Number:	MAX542BCSD+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SER VOUT 5V 14-SOIC
Datasheets:	 1.MAX542BCSD+T.pdf
	 2.MAX542BCSD+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

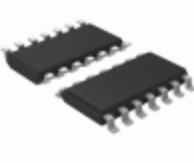
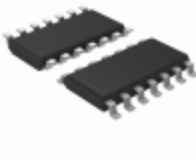
Specifications of MAX542BCSD+T

PART NUMBER	MAX542BCSD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT SER VOUT 5V 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX542BCSD+T.pdf  2.MAX542BCSD+T.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	14-SOIC
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	0°C ~ 70°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	Lead free / RoHS 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 MAX542BCSD+T	MAX542BCSD+T Distributor	MAX542BCSD+T Supplier
MAX542BCSD+T Price	MAX542BCSD+T Pictures	MAX542BCSD+T Image
MAX542BCSD+T PDF Datasheet	MAX542BCSD+T Download Datasheet	MAX542BCSD+T Datasheet
MAX542BCSD+T Stock	Buy MAX542BCSD+T	Buy Maxim Integrated MAX542BCSD+T
Maxim Integrated MAX542BCSD+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX542BCSD+T		

Related Products

 MAX542BESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ	 MAX542BESD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ
 MAX542CCPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 23 pcs RFQ	 MAX542AESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ
 MAX542BCSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 139 pcs RFQ	 MAX542BESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 11 pcs RFQ
 MAX542CCPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: Out stock RFQ	 MAX542BCPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 30 pcs RFQ
 MAX542BEPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: Out stock RFQ	 MAX542AESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 50 pcs RFQ
 MAX542BCPD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: Out stock RFQ	 MAX542BCSD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ