



MAX542AESD+T

Part Number:	MAX542AESD+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SER VOUT 5V 14-SOIC
	 1.MAX542AESD+T.pdf
	 2.MAX542AESD+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX542AESD+T

PART NUMBER	MAX542AESD+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.MAX542AESD+T.pdf  2.MAX542AESD+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	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 MAX542AESD+T	MAX542AESD+T Distributor	MAX542AESD+T Supplier
MAX542AESD+T Price	MAX542AESD+T Pictures	MAX542AESD+T Image
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MAX542AESD+T Stock	Buy MAX542AESD+T	Buy Maxim Integrated MAX542AESD+T
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Maxim Integrated MAX542AESD+T		

Related Products

 MAX542AESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 50 pcs RFQ	 MAX542AEPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: Out stock RFQ
 MAX542AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: Out stock RFQ	 MAX542BEPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: Out stock RFQ
 MAX542BCSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 139 pcs RFQ	 MAX542ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ
 MAX542AESD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock RFQ	 MAX542BCPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 30 pcs RFQ
 MAX542BCSD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: Out stock 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	 MAX542ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 347 pcs RFQ