



MAX542ACSD

Part Number:	MAX542ACSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SER VOUT 5V 14-SOIC
Datasheets:	1.MAX542ACSD.pdf 2.MAX542ACSD.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6526 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX542ACSD

PART NUMBER	MAX542ACSD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT SER VOUT 5V 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6526 pcs
DATA SHEET	1.MAX542ACSD.pdf 2.MAX542ACSD.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	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	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 MAX542ACSD	MAX542ACSD Distributor	MAX542ACSD Supplier
MAX542ACSD Price	MAX542ACSD Pictures	MAX542ACSD Image
MAX542ACSD PDF Datasheet	MAX542ACSD Download Datasheet	MAX542ACSD Datasheet
MAX542ACSD Stock	Buy MAX542ACSD	Buy Maxim Integrated MAX542ACSD
Maxim Integrated MAX542ACSD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX542ACSD		

Related Products

MAX542ACPD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 4890 pcs RFQ	MAX5429EUA Manufacturers: Maxim Integrated Description: IC DGTL POT OTP 32 TAP 8-UMAX In stock: 4188 pcs RFQ
MAX542AESD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 3135 pcs RFQ	MAX542AEPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: 2990 pcs RFQ
MAX5429EUA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 1TIME PROGR 8-UMAX In stock: 118004 pcs RFQ	MAX542ACSD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 4337 pcs RFQ
MAX5429ETA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 1TIME PROGR 8-TDFN In stock: 6161 pcs RFQ	MAX542ACPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 4099 pcs RFQ
MAX5429EUA+ Manufacturers: Maxim Integrated Description: IC DGTL POT 1TIME PROGR 8-UMAX In stock: 105459 pcs RFQ	MAX542ACSD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 3526 pcs RFQ
MAX542AESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 3270 pcs RFQ	MAX542AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 1962 pcs RFQ