



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	Lead free / RoHS Compliant
Stock Condition	3526 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	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3526 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	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 MAX542ACSD+	MAX542ACSD+ Distributor	MAX542ACSD+ Supplier
MAX542ACSD+ Price	MAX542ACSD+ Pictures	MAX542ACSD+ Image
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Related Products

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 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	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	MAX542AEPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 1962 pcs RFQ
MAX542AESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 3349 pcs RFQ	MAX542AEPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: 2990 pcs RFQ
MAX542AESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 3270 pcs RFQ	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 1TIME PROGR 8-UMAX In stock: 105459 pcs RFQ	MAX542ACSD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 6526 pcs RFQ