



MAX542CCSD+

Part Number:	MAX542CCSD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SER VOUT 5V 14-SOIC
	1.MAX542CCSD+.pdf
	2.MAX542CCSD+.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX542CCSD+

PART NUMBER	MAX542CCSD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT SER VOUT 5V 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8868 pcs
DATA SHEET	1.MAX542CCSD+.pdf 2.MAX542CCSD+.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 MAX542CCSD+	MAX542CCSD+ Distributor	MAX542CCSD+ Supplier
MAX542CCSD+ Price	MAX542CCSD+ Pictures	MAX542CCSD+ Image
MAX542CCSD+ PDF Datasheet	MAX542CCSD+ Download Datasheet	MAX542CCSD+ Datasheet
MAX542CCSD+ Stock	Buy MAX542CCSD+	Buy Maxim Integrated MAX542CCSD+
Maxim Integrated MAX542CCSD+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX542CCSD+		

Related Products

MAX542BESD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 4632 pcs RFQ	MAX542CCSD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 9210 pcs RFQ
MAX542BESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 4572 pcs RFQ	MAX542BESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 5073 pcs RFQ
MAX542CESD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 7522 pcs RFQ	MAX542CCPD+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER V-OUT 5V 14-DIP In stock: 6528 pcs RFQ
MAX5430BEKA+T Manufacturers: Maxim Integrated Description: IC VOLT DIVIDER DGTL PGA SOT23-8 In stock: 38471 pcs RFQ	MAX542CESD+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 7310 pcs RFQ
MAX5430AEKA+T Manufacturers: Maxim Integrated Description: IC VOLTAGE DIVIDER PGA SOT23-8 In stock: 17714 pcs RFQ	MAX542CCSD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 5418 pcs RFQ
MAX542CESD Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER VOUT 5V 14-SOIC In stock: 4493 pcs RFQ	MAX542CCPD Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 14-DIP In stock: 5488 pcs RFQ