



MAX5442ACUB+

Part Number:	MAX5442ACUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT 5V SERIAL 10-UMAX
Datasheets:	1.MAX5442ACUB+.pdf 2.MAX5442ACUB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5442ACUB+

PART NUMBER	MAX5442ACUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT 5V SERIAL 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5442ACUB+.pdf 2.MAX5442ACUB+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	10-uMAX
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm 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)
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 10-uMAX
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5442
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5442ACUB+	MAX5442ACUB+ Distributor	MAX5442ACUB+ Supplier
MAX5442ACUB+ Price	MAX5442ACUB+ Pictures	MAX5442ACUB+ Image
MAX5442ACUB+ PDF Datasheet	MAX5442ACUB+ Download Datasheet	MAX5442ACUB+ Datasheet
MAX5442ACUB+ Stock	Buy MAX5442ACUB+	Buy Maxim Integrated MAX5442ACUB+
Maxim Integrated MAX5442ACUB+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5442ACUB+		

Related Products

 MAX5442AEUB+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 392 pcs RFQ	 MAX5442BCUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 10-UMAX In stock: Out stock RFQ
 MAX5442AEUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 10-UMAX In stock: Out stock RFQ	 MAX5442ACUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 10-UMAX In stock: Out stock RFQ
 MAX5441BEUA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 8-UMAX In stock: Out stock RFQ	 MAX5441BCUA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 8-UMAX In stock: Out stock RFQ
 MAX5441BEUA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 8-UMAX In stock: 59 pcs RFQ	 MAX5442ACUB+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: Out stock RFQ
 MAX5441BCUA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 8-UMAX In stock: Out stock RFQ	 MAX5441BEUA Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 8-UMAX In stock: Out stock RFQ
 MAX5442AEUB+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: Out stock RFQ	 MAX5442BCUB+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 97 pcs RFQ