



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5142EUB

Part Number:	MAX5142EUB
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC SERIAL +5V 14BIT 10-UMAX
Datasheets:	 1.MAX5142EUB.pdf
	 2.MAX5142EUB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3982 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5142EUB

PART NUMBER	MAX5142EUB
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC SERIAL +5V 14BIT 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3982 pcs
DATA SHEET	 1.MAX5142EUB.pdf
	 2.MAX5142EUB.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	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
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	14 Bit Digital to Analog Converter 1 10-uMAX
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5142
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5142EUB	MAX5142EUB Distributor	MAX5142EUB Supplier
MAX5142EUB Price	MAX5142EUB Pictures	MAX5142EUB Image
MAX5142EUB PDF Datasheet	MAX5142EUB Download Datasheet	MAX5142EUB Datasheet
MAX5142EUB Stock	Buy MAX5142EUB	Buy Maxim Integrated MAX5142EUB
Maxim Integrated MAX5142EUB	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5142EUB		

Related Products

 MAX5143EUA+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 8-UMAX In stock: 13328 pcs RFQ	 MAX5141EUA+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 8-UMAX In stock: 11373 pcs RFQ
 MAX5143EUA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 8-UMAX In stock: 12329 pcs RFQ	 MAX5141EUA Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 14BIT 8-UMAX In stock: 6748 pcs RFQ
 MAX513EPD Manufacturers: Maxim Integrated Description: IC DAC TRPLE V-OUT 8-BIT 14-DIP In stock: 4904 pcs RFQ	 MAX5142EUB+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 10UMAX In stock: 13436 pcs RFQ
 MAX5141EUA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 8-UMAX In stock: 9754 pcs RFQ	 MAX5144EUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +3V 14BIT 10-UMAX In stock: 5482 pcs RFQ
 MAX513ESD+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT TRIPLE SERIAL 14SOIC In stock: 22194 pcs RFQ	 MAX513ESD Manufacturers: Maxim Integrated Description: IC DAC TRPLE V-OUT 8-BIT 14-SOIC In stock: 6224 pcs RFQ
 MAX5142EUB+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 10UMAX In stock: 10865 pcs RFQ	 MAX5143EUA Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 14BIT 8-UMAX In stock: 6321 pcs RFQ