



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5144EUB+

Part Number:	MAX5144EUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 14BIT SER/VOLT I/O 10UMAX
Datasheets:	PDF 1.MAX5144EUB+.pdf PDF 2.MAX5144EUB+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	9619 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5144EUB+

PART NUMBER	MAX5144EUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 14BIT SER/VOLT I/O 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9619 pcs
DATA SHEET	PDF 1.MAX5144EUB+.pdf PDF 2.MAX5144EUB+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
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	Lead free / RoHS 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	MAX5144
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5144EUB+	MAX5144EUB+ Distributor	MAX5144EUB+ Supplier
MAX5144EUB+ Price	MAX5144EUB+ Pictures	MAX5144EUB+ Image
MAX5144EUB+ PDF Datasheet	MAX5144EUB+ Download Datasheet	MAX5144EUB+ Datasheet
MAX5144EUB+ Stock	Buy MAX5144EUB+	Buy Maxim Integrated MAX5144EUB+
Maxim Integrated MAX5144EUB+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5144EUB+		

Related Products

 MAX514ACNG Manufacturers: Maxim Integrated Description: IC DAC QUAD 12BIT MULTI 24-DIP In stock: 4804 pcs RFQ	 MAX5143EUA+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 8-UMAX In stock: 13328 pcs RFQ
 MAX5144EUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +3V 14BIT 10-UMAX In stock: 5482 pcs RFQ	 MAX5142EUB+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 10UMAX In stock: 10865 pcs RFQ
 MAX5142EUB+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 10UMAX In stock: 13436 pcs RFQ	 MAX5143EUA Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 14BIT 8-UMAX In stock: 6321 pcs RFQ
 MAX514ACWI Manufacturers: Maxim Integrated Description: IC DAC QUAD 12BIT MULTI 28-SOIC In stock: 3753 pcs RFQ	 MAX514ACNG+ Manufacturers: Maxim Integrated Description: IC DAC QUAD 12BIT MULTI 24-DIP In stock: 5179 pcs RFQ
 MAX5143EUA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 8-UMAX In stock: 12329 pcs RFQ	 MAX514ACWI+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT SRL 28SOIC In stock: 3007 pcs RFQ
 MAX5144EUB+T Manufacturers: Maxim Integrated Description: IC DAC 14BIT SER/VOLT I/O 10UMAX In stock: 4015 pcs RFQ	 MAX514AEENG Manufacturers: Maxim Integrated Description: IC DAC QUAD 12BIT MULTI 24-DIP In stock: 3687 pcs RFQ