



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5442BEUB+

Part Number:	MAX5442BEUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT 5V SERIAL 10-UMAX
Datasheets:	PDF 1.MAX5442BEUB+.pdf PDF 2.MAX5442BEUB+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7883 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5442BEUB+

PART NUMBER	MAX5442BEUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT 5V SERIAL 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7883 pcs
DATA SHEET	PDF 1.MAX5442BEUB+.pdf PDF 2.MAX5442BEUB+.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	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 10-uMAX
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5442
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5442BEUB+	MAX5442BEUB+ Distributor	MAX5442BEUB+ Supplier
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Related Products

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 MAX5443ACUA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3V SERIAL 8-UMAX In stock: 6161 pcs RFQ  MAX5442BEUB+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 8235 pcs RFQ
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