



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5444BCUB+

Part Number:	MAX5444BCUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT 3V SERIAL 10-UMAX
Datasheets:	1.MAX5444BCUB+.pdf 2.MAX5444BCUB+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8327 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5444BCUB+

PART NUMBER	MAX5444BCUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT 3V SERIAL 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8327 pcs
DATA SHEET	1.MAX5444BCUB+.pdf 2.MAX5444BCUB+.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	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 10-uMAX
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5444
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5444BCUB+	MAX5444BCUB+ Distributor	MAX5444BCUB+ Supplier
MAX5444BCUB+ Price	MAX5444BCUB+ Pictures	MAX5444BCUB+ Image
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Related Products

 MAX544ACSA+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 5V SERIAL 8-SOIC In stock: 8477 pcs RFQ	 MAX544ACSA Manufacturers: Maxim Integrated Description: IC DAC V-OUT +5V 14BIT 8-SOIC In stock: 6053 pcs RFQ
 MAX5444AEUB+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3V SERIAL 10-UMAX In stock: 6233 pcs RFQ	 MAX544AESA Manufacturers: Maxim Integrated Description: IC DAC V-OUT +5V 14BIT 8-SOIC In stock: 6261 pcs RFQ
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