



MAX5442AEUB

Part Number:	MAX5442AEUB
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC SERIAL +5V 16BIT 10-UMAX
Datasheets:	 1.MAX5442AEUB.pdf
	 2.MAX5442AEUB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5465 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5442AEUB

PART NUMBER	MAX5442AEUB
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC SERIAL +5V 16BIT 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5465 pcs
DATA SHEET	 1.MAX5442AEUB.pdf
	 2.MAX5442AEUB.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	Contains lead / RoHS non-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 MAX5442AEUB	MAX5442AEUB Distributor	MAX5442AEUB Supplier
MAX5442AEUB Price	MAX5442AEUB Pictures	MAX5442AEUB Image
MAX5442AEUB PDF Datasheet	MAX5442AEUB Download Datasheet	MAX5442AEUB Datasheet
MAX5442AEUB Stock	Buy MAX5442AEUB	Buy Maxim Integrated MAX5442AEUB
Maxim Integrated MAX5442AEUB	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5442AEUB		

Related Products

 MAX5442BCUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 10-UMAX In stock: 3156 pcs RFQ	 MAX5442BCUB+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 9887 pcs RFQ
 MAX5442AEUB+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 5567 pcs RFQ	 MAX5442AEUB+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 5655 pcs RFQ
 MAX5442BEUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 10-UMAX In stock: 5409 pcs RFQ	 MAX5441BEUA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 8-UMAX In stock: 8857 pcs RFQ
 MAX5442ACUB+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 8119 pcs RFQ	 MAX5442BCUB+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 6881 pcs RFQ
 MAX5441BEUA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 8-UMAX In stock: 7531 pcs RFQ	 MAX5442ACUB+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 5V SERIAL 10-UMAX In stock: 6989 pcs RFQ
 MAX5442ACUB Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 10-UMAX In stock: 5773 pcs RFQ	 MAX5441BEUA Manufacturers: Maxim Integrated Description: IC DAC SERIAL +5V 16BIT 8-UMAX In stock: 4129 pcs RFQ