



MAX5805AAUB+T

Part Number:	MAX5805AAUB+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT I2C 10UMAX
	1.MAX5805AAUB+T.pdf
	2.MAX5805AAUB+T.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6731 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX5805AAUB+T

PART NUMBER	MAX5805AAUB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT I2C 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6731 pcs
DATA SHEET	1.MAX5805AAUB+T.pdf 2.MAX5805AAUB+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-uMAX
SETTLING TIME	6.3μs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 10-uMAX
DATA INTERFACE	I²C
BASE PART NUMBER	MAX5805
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5805AAUB+T	MAX5805AAUB+T Distributor	MAX5805AAUB+T Supplier
MAX5805AAUB+T Price	MAX5805AAUB+T Pictures	MAX5805AAUB+T Image
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Related Products

 MAX5811MEUT+T Manufacturers: Maxim Integrated Description: IC DAC SERIAL 10BIT 1CH SOT23-6 In stock: 42087 pcs RFQ	 MAX5805AAUB+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C 10UMAX In stock: 62640 pcs RFQ
 MAX5804ATA+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT SPI In stock: 6949 pcs RFQ	 MAX5804AUB+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT SPI In stock: 3297 pcs RFQ
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