



Maxim Integrated

MAX5802AAUB+

Part Number:	MAX5802AAUB+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 12BIT I2C DUAL LP 10UMAX
Datasheets:	1.MAX5802AAUB+.pdf 2.MAX5802AAUB+.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX5802AAUB+

PART NUMBER	MAX5802AAUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT I2C DUAL LP 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5802AAUB+.pdf 2.MAX5802AAUB+.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	4.5µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
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	2
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 2 10-uMAX
DATA INTERFACE	I ² C
BASE PART NUMBER	MAX5802
ARCHITECTURE	R-2R

Related Tags

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