



MAX5531ETC+

Part Number:	MAX5531ETC+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT SGL ULP 12-TQFN
Datasheets:	PDF 1.MAX5531ETC+.pdf PDF 2.MAX5531ETC+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	27244 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

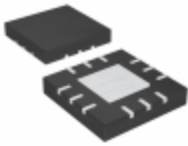
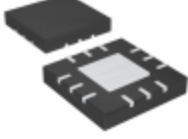
Specifications of MAX5531ETC+

PART NUMBER	MAX5531ETC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT SGL ULP 12-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27244 pcs
DATA SHEET	PDF 1.MAX5531ETC+.pdf PDF 2.MAX5531ETC+.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	12-TQFN (4x4)
SETTLING TIME	660μs (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tube
PACKAGE / CASE	12-WQFN Exposed Pad
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°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)	±4, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 12-TQFN (4x4)
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5531
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5531ETC+	MAX5531ETC+ Distributor	MAX5531ETC+ Supplier
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 MAX552BEUB Manufacturers: Maxim Integrated Description: IC DAC MULTI +5V 12BIT 10-UMAX In stock: 5049 pcs RFQ	 MAX5533EUA+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 8-UMAX In stock: 20553 pcs RFQ
 MAX552BCUB+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD SER 10-UMAX In stock: 10917 pcs RFQ	 MAX5533EUA Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL ULP 8UMAX In stock: 3573 pcs RFQ
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