



MAX5138BGTG+

Part Number:	MAX5138BGTG+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT SGL LP 16TQFN
Datasheets:	1.MAX5138BGTG+.pdf 2.MAX5138BGTG+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5138BGTG+

PART NUMBER	MAX5138BGTG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT SGL LP 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5138BGTG+.pdf 2.MAX5138BGTG+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SETTLING TIME	5μs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°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)	±2, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 16-TQFN (3x3)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	MAX5138
ARCHITECTURE	String DAC

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MAX513CPD+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT TRIPLE SERIAL 14-DIP In stock: 41 pcs RFQ	MAX5138EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX5138 In stock: Out stock RFQ
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