



Image may be representation. See specifications for product details.

MAX5214GUA+

Part Number:	MAX5214GUA+
Manufacturer/Brand:	Maxim Integrated
Product description	DAC 14BIT SGL BUFFERED LP 8-UMAX
Datasheets:	1.MAX5214GUA+.pdf 2.MAX5214GUA+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5214GUA+

PART NUMBER	MAX5214GUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	DAC 14BIT SGL BUFFERED LP 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5214GUA+.pdf 2.MAX5214GUA+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-uMAX
SETTLING TIME	18µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.4, ±0.1
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 8-uMAX
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	MAX5214
ARCHITECTURE	String DAC

Related Tags

Maxim Integrated MAX5214GUA+	MAX5214GUA+ Distributor	MAX5214GUA+ Supplier
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