



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1214EGK+TD

Part Number:	MAX1214EGK+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 210MSPS 68-QFN
Datasheets:	1.MAX1214EGK+TD.pdf 2.MAX1214EGK+TD.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1214EGK+TD

PART NUMBER	MAX1214EGK+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 210MSPS 68-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5936 pcs
DATA SHEET	1.MAX1214EGK+TD.pdf 2.MAX1214EGK+TD.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	68-QFN-EP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	210M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 68-QFN-EP (10x10)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1214
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1214EGK+TD	MAX1214EGK+TD Distributor	MAX1214EGK+TD Supplier
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