



MAX11331ATJ+

Part Number:	MAX11331ATJ+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SPI/SRL 3M 32-TQFN
Datasheets:	1.MAX11331ATJ+.pdf 2.MAX11331ATJ+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX11331ATJ+

PART NUMBER	MAX11331ATJ+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SPI/SRL 3M 32-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX11331ATJ+.pdf 2.MAX11331ATJ+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.35 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.35 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-TQFN-EP (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	3M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	8, 15, 16
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8, 15, 16 Input 1 SAR 32-TQFN-EP (5x5)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX11331
ARCHITECTURE	SAR

Related Tags

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