



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1165ACUI+

Part Number:	MAX1165ACUI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC A/D CONVERTER 16BIT LP TSSOP
Datasheets:	 MAX1165ACUI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7086 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1165ACUI+

PART NUMBER	MAX1165ACUI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC A/D CONVERTER 16BIT LP TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7086 pcs
DATA SHEET	 MAX1165ACUI+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
SAMPLING RATE (PER SECOND)	165k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 28-TSSOP-EP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

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