



Maxim Integrated



Image may be representation. See specifications for product details.

MAX148ACAP+

Part Number:	MAX148ACAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT SERIAL 20-SSOP
Datasheets:	PDF 1.MAX148ACAP+.pdf PDF 2.MAX148ACAP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	13997 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX148ACAP+

PART NUMBER	MAX148ACAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13997 pcs
DATA SHEET	PDF 1.MAX148ACAP+.pdf PDF 2.MAX148ACAP+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	133k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX148
ARCHITECTURE	SAR

Related Tags

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 MAX148AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-SSOP In stock: 12996 pcs RFQ	 MAX1489EESD Manufacturers: Maxim Integrated Description: IC RCV RS232 QUAD 120KBPS 14SOIC In stock: 3509 pcs RFQ
 MAX1489EESD+T Manufacturers: Maxim Integrated Description: IC RCV RS232 QUAD 120KBPS 14SOIC In stock: 72037 pcs RFQ	 MAX148ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-DIP In stock: 12029 pcs RFQ
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