



Maxim Integrated



MAX148BCAP+T

Part Number:	MAX148BCAP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT SERIAL 20-SSOP
Datasheets:	PDF 1.MAX148BCAP+T.pdf PDF 2.MAX148BCAP+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	18486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX148BCAP+T

PART NUMBER	MAX148BCAP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18486 pcs
DATA SHEET	PDF 1.MAX148BCAP+T.pdf PDF 2.MAX148BCAP+T.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	Tape & Reel (TR)
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

Maxim Integrated MAX148BCAP+T	MAX148BCAP+T Distributor	MAX148BCAP+T Supplier
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Related Products

 MAX148BCPP Manufacturers: Maxim Integrated Description: IC ADC SRL 8CH 10BIT LP 20-DIP In stock: 6330 pcs RFQ	 MAX148BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-SSOP In stock: 13730 pcs RFQ
 MAX148BCAP+ Manufacturers: Maxim Integrated Description: IC ADC SRL 8CH 10BIT LP 20-SSOP In stock: 14283 pcs RFQ	 MAX148ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-DIP In stock: 12029 pcs RFQ
 MAX148BCAP Manufacturers: Maxim Integrated Description: IC ADC SRL 8CH 10BIT LP 20-SSOP In stock: 4051 pcs RFQ	 MAX148BCPP+ Manufacturers: Maxim Integrated Description: IC ADC SRL 8CH 10BIT LP 20-DIP In stock: 12051 pcs RFQ
 MAX148AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-SSOP In stock: 12996 pcs RFQ	 MAX148BEPP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-DIP In stock: 19020 pcs RFQ
 MAX148AEPP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-DIP In stock: 13326 pcs RFQ	 MAX148X1EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX148 In stock: 810 pcs RFQ
 MAX148BEAP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-SSOP In stock: 20758 pcs RFQ	 MAX148ACAP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 20-SSOP In stock: 17783 pcs RFQ