



MAX1142BCAP+T

Part Number:	MAX1142BCAP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT 200KSPS 20-SSOP
Datasheets:	1.MAX1142BCAP+T.pdf 2.MAX1142BCAP+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

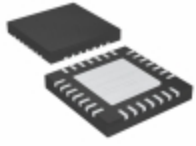
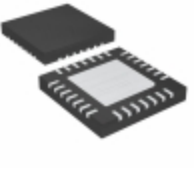
Specifications of MAX1142BCAP+T

PART NUMBER	MAX1142BCAP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT 200KSPS 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1142BCAP+T.pdf 2.MAX1142BCAP+T.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External, Internal
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	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1142
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1142BCAP+T	MAX1142BCAP+T Distributor	MAX1142BCAP+T Supplier
MAX1142BCAP+T Price	MAX1142BCAP+T Pictures	MAX1142BCAP+T Image
MAX1142BCAP+T PDF Datasheet	MAX1142BCAP+T Download Datasheet	MAX1142BCAP+T Datasheet
MAX1142BCAP+T Stock	Buy MAX1142BCAP+T	Buy Maxim Integrated MAX1142BCAP+T
Maxim Integrated MAX1142BCAP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1142BCAP+T		

Related Products

 MAX1143ACAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: 132 pcs RFQ	 MAX1143BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: Out stock RFQ
 MAX11410ATI+ Manufacturers: Maxim Integrated Description: IC ADC 24B 1.9KSPS 28TQFN In stock: 29 pcs RFQ	 MAX1142BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: 132 pcs RFQ
 MAX1144BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 150KSPS 20-SSOP In stock: 132 pcs RFQ	 MAX1142BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: Out stock RFQ
 MAX11410EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX11410 In stock: 1 pcs RFQ	 MAX1142ACAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: 112 pcs RFQ
 MAX1144AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 150KSPS 20-SSOP In stock: 125 pcs RFQ	 MAX1142AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: 127 pcs RFQ
 MAX1143BCAP+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT 200KSPS 20-SSOP In stock: Out stock RFQ	 MAX11410ATI+T Manufacturers: Maxim Integrated Description: 24-BIT SD ADC/10 INPUT/SPI In stock: Out stock RFQ