



MAX147BCAP

Part Number:	MAX147BCAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC SRL ADC 8CH 12BIT 2.7V 20SSOP
Datasheets:	1.MAX147BCAP.pdf 2.MAX147BCAP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX147BCAP

PART NUMBER	MAX147BCAP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SRL ADC 8CH 12BIT 2.7V 20SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX147BCAP.pdf 2.MAX147BCAP.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, Internal
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	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX147
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX147BCAP	MAX147BCAP Distributor	MAX147BCAP Supplier
MAX147BCAP Price	MAX147BCAP Pictures	MAX147BCAP Image
MAX147BCAP PDF Datasheet	MAX147BCAP Download Datasheet	MAX147BCAP Datasheet
MAX147BCAP Stock	Buy MAX147BCAP	Buy Maxim Integrated MAX147BCAP
Maxim Integrated MAX147BCAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX147BCAP		

Related Products

 MAX147BCPP+ Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20-DIP In stock: 250 pcs RFQ	 MAX147ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 272 pcs RFQ
 MAX147BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX147BCAP+ Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20SSOP In stock: 678 pcs RFQ
 MAX147AEAP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 133KSPS 20-SSOP In stock: Out stock RFQ	 MAX147AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ
 MAX147BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX147AEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 26 pcs RFQ
 MAX147AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 54 pcs RFQ	 MAX147BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 126 pcs RFQ
 MAX147BCPP Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20-DIP In stock: Out stock RFQ	 MAX147AEPP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 133KSPS 20-DIP In stock: Out stock RFQ