



MAX147CCAP+

Part Number:	MAX147CCAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL 20-SSOP
Datasheets:	PDF 1.MAX147CCAP+.pdf PDF 2.MAX147CCAP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	26753 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX147CCAP+

PART NUMBER	MAX147CCAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26753 pcs
DATA SHEET	PDF 1.MAX147CCAP+.pdf PDF 2.MAX147CCAP+.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	Lead free / RoHS 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 MAX147CCAP+	MAX147CCAP+ Distributor	MAX147CCAP+ Supplier
MAX147CCAP+ Price	MAX147CCAP+ Pictures	MAX147CCAP+ Image
MAX147CCAP+ PDF Datasheet	MAX147CCAP+ Download Datasheet	MAX147CCAP+ Datasheet
MAX147CCAP+ Stock	Buy MAX147CCAP+	Buy Maxim Integrated MAX147CCAP+
Maxim Integrated MAX147CCAP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX147CCAP+		

Related Products

 MAX147CEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 22537 pcs RFQ	 MAX147CEAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 30554 pcs RFQ
 MAX14800CCM+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 48LQFP In stock: 5189 pcs RFQ	 MAX147EVKIT-DIP Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX147 In stock: 1503 pcs RFQ
 MAX147BCPP Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20-DIP In stock: 3170 pcs RFQ	 MAX147BCPP+ Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20-DIP In stock: 8011 pcs RFQ
 MAX147BEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 5700 pcs RFQ	 MAX147EVC32-DIP Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX147 In stock: 492 pcs RFQ
 MAX147BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 6535 pcs RFQ	 MAX147EVC16-DIP Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX147 In stock: 5094 pcs RFQ
 MAX147BEAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 9086 pcs RFQ	 MAX147BCAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 11217 pcs RFQ