



Maxim Integrated



Image may be representation. See specifications for product details.

MAX147ACAP+

Part Number:	MAX147ACAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL 20-SSOP
Datasheets:	 1.MAX147ACAP+.pdf  2.MAX147ACAP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

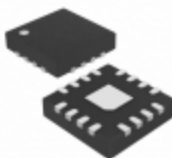
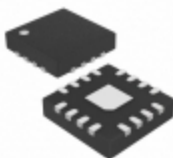
Specifications of MAX147ACAP+

PART NUMBER	MAX147ACAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6831 pcs
DATA SHEET	 1.MAX147ACAP+.pdf  2.MAX147ACAP+.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 MAX147ACAP+	MAX147ACAP+ Distributor	MAX147ACAP+ Supplier
MAX147ACAP+ Price	MAX147ACAP+ Pictures	MAX147ACAP+ Image
MAX147ACAP+ PDF Datasheet	MAX147ACAP+ Download Datasheet	MAX147ACAP+ Datasheet
MAX147ACAP+ Stock	Buy MAX147ACAP+	Buy Maxim Integrated MAX147ACAP+
Maxim Integrated MAX147ACAP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX147ACAP+		

Related Products

 MAX147ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 4539 pcs RFQ	 MAX147ACAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 8030 pcs RFQ
 MAX1479ATE+T Manufacturers: Maxim Integrated Description: IC TRANSM ASK/FSK 16-TQFN In stock: 66061 pcs RFQ	 MAX1479ATE+ Manufacturers: Maxim Integrated Description: IC TRANSMITTER ASK/FSK 16-TQFN In stock: 54731 pcs RFQ
 MAX1479EVKIT-315 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1479 315MHZ In stock: 669 pcs RFQ	 MAX1478CAE Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 ESD 16-SSOP In stock: 6100 pcs RFQ
 MAX147AEPP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 133KSPS 20-DIP In stock: 5576 pcs RFQ	 MAX1478CAE-T Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 ESD 16-SSOP In stock: 4122 pcs RFQ
 MAX147AEAP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 133KSPS 20-SSOP In stock: 6337 pcs RFQ	 MAX1479EVKIT-433 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1479 433MHZ In stock: 808 pcs RFQ
 MAX147AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 7497 pcs RFQ	 MAX147AEAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 9410 pcs RFQ