



MAX147AEAP

Part Number:	MAX147AEAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 8CH 12BIT 133KSPS 20-SSOP
Datasheets:	1.MAX147AEAP.pdf 2.MAX147AEAP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX147AEAP

PART NUMBER	MAX147AEAP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 8CH 12BIT 133KSPS 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX147AEAP.pdf 2.MAX147AEAP.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)
OTHER NAMES	Q689453A
OPERATING TEMPERATURE	-40°C ~ 85°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 MAX147AEAP	MAX147AEAP Distributor	MAX147AEAP Supplier
MAX147AEAP Price	MAX147AEAP Pictures	MAX147AEAP Image
MAX147AEAP PDF Datasheet	MAX147AEAP Download Datasheet	MAX147AEAP Datasheet
MAX147AEAP Stock	Buy MAX147AEAP	Buy Maxim Integrated MAX147AEAP
Maxim Integrated MAX147AEAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX147AEAP		

Related Products

 MAX147ACAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX147ACAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 163 pcs RFQ
 MAX1479ATE+T Manufacturers: Maxim Integrated Description: IC TRANSM ASK/FSK 16-TQFN In stock: Out stock RFQ	 MAX1479EVKIT-315 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1479 315MHZ In stock: Out stock RFQ
 MAX147AEAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX147AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 54 pcs RFQ
 MAX147ACPP+ Manufacturers: Maxim Integrated Description: IC TRANS 12BIT SERIAL 20-DIP In stock: 272 pcs RFQ	 MAX1479EVKIT-433 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1479 433MHZ In stock: Out stock RFQ
 MAX147BCAP+ Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20SSOP In stock: 678 pcs RFQ	 MAX147BCAP Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20SSOP In stock: Out stock RFQ
 MAX147AEPP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 133KSPS 20-DIP In stock: Out stock RFQ	 MAX147AEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 26 pcs RFQ