



Maxim Integrated



Image may be representation. See specifications for product details.

MAX146AEAP+

Part Number:	MAX146AEAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 133KSPS 20-SSOP
Datasheets:	 1.MAX146AEAP+.pdf  2.MAX146AEAP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4374 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX146AEAP+

PART NUMBER	MAX146AEAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 133KSPS 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4374 pcs
DATA SHEET	 1.MAX146AEAP+.pdf  2.MAX146AEAP+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 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	-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	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	MAX146
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX146AEAP+	MAX146AEAP+ Distributor	MAX146AEAP+ Supplier
MAX146AEAP+ Price	MAX146AEAP+ Pictures	MAX146AEAP+ Image
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Maxim Integrated MAX146AEAP+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX146ACPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 5910 pcs RFQ	 MAX146BCAP+ Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 8410 pcs RFQ
 MAX146AEAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 5990 pcs RFQ	 MAX146ACPP+ Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 4788 pcs RFQ
 MAX146AEAP+T Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 6619 pcs RFQ	 MAX146AEPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 4567 pcs RFQ
 MAX146ACAP+T Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 8277 pcs RFQ	 MAX146AEPP+ Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 3410 pcs RFQ
 MAX146BCAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 4653 pcs RFQ	 MAX146ACAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 3503 pcs RFQ
 MAX146BCAP+T Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 8536 pcs RFQ	 MAX146ACAP+ Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 6180 pcs RFQ