



Maxim Integrated



Image may be representation. See specifications for product details.

MAX146ACAP+

Part Number:	MAX146ACAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 133KSPS 20-SSOP
Datasheets:	PDF 1.MAX146ACAP+.pdf PDF 2.MAX146ACAP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX146ACAP+

PART NUMBER	MAX146ACAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 133KSPS 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6180 pcs
DATA SHEET	PDF 1.MAX146ACAP+.pdf PDF 2.MAX146ACAP+.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	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	MAX146
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX146ACAP+	MAX146ACAP+ Distributor	MAX146ACAP+ Supplier
MAX146ACAP+ Price	MAX146ACAP+ Pictures	MAX146ACAP+ Image
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Related Products

 MAX14695EVAL# Manufacturers: Maxim Integrated Description: EVAL EMB 6CH HS SDIO LL XLATOR In stock: 4831 pcs RFQ	 MAX146ACPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 5910 pcs RFQ
 MAX14699EWC+ Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTOR In stock: 31751 pcs RFQ	 MAX146AEAP+ Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 4374 pcs RFQ
 MAX14695EVAL#S Manufacturers: Maxim Integrated Description: BOARD SKT 6CH HS SDIO LL XLATOR In stock: 3527 pcs RFQ	 MAX146AEAP+T Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 6619 pcs RFQ
 MAX146AEAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 5990 pcs RFQ	 MAX14699EWC+T Manufacturers: Maxim Integrated Description: FAST RESPONSE, HIGH ACCURACY OVE In stock: 65132 pcs RFQ
 MAX146ACAP+T Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 8277 pcs RFQ	 MAX146ACPP+ Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 4788 pcs RFQ
 MAX146ACAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SSOP In stock: 3503 pcs RFQ	 MAX14699EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX14699 In stock: 1284 pcs RFQ