



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1144BEAP+

Part Number:	MAX1144BEAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT 150KSPS 20-SSOP
Datasheets:	 1.MAX1144BEAP+.pdf  2.MAX1144BEAP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12209 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1144BEAP+

PART NUMBER	MAX1144BEAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT 150KSPS 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12209 pcs
DATA SHEET	 1.MAX1144BEAP+.pdf  2.MAX1144BEAP+.pdf
VOLTAGE - SUPPLY, DIGITAL	3.135 V ~ 3.465 V
VOLTAGE - SUPPLY, ANALOG	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	150k
REFERENCE TYPE	External
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	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1144
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1144BEAP+	MAX1144BEAP+ Distributor	MAX1144BEAP+ Supplier
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 MAX1145BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 150KSPS 20-SSOP In stock: 11231 pcs RFQ	 MAX1146BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 116KSPS 20-TSSOP In stock: 7371 pcs RFQ
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