



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1147BCUP+

Part Number:	MAX1147BCUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT 116KSPS 20-TSSOP
Datasheets:	 1.MAX1147BCUP+.pdf  2.MAX1147BCUP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1147BCUP+

PART NUMBER	MAX1147BCUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT 116KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6142 pcs
DATA SHEET	 1.MAX1147BCUP+.pdf  2.MAX1147BCUP+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	116k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2, 4
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	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2, 4 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1147
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1147BCUP+	MAX1147BCUP+ Distributor	MAX1147BCUP+ Supplier
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