



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1227BCEE+

Part Number:	MAX1227BCEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 300KSPS 16-QSOP
Datasheets:	1.MAX1227BCEE+.pdf 2.MAX1227BCEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

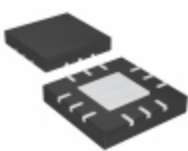
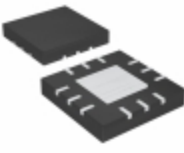
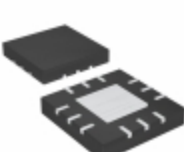
Specifications of MAX1227BCEE+

PART NUMBER	MAX1227BCEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 300KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9695 pcs
DATA SHEET	1.MAX1227BCEE+.pdf 2.MAX1227BCEE+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm 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	Temperature Sensor
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 16-QSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1227
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1227BCEE+	MAX1227BCEE+ Distributor	MAX1227BCEE+ Supplier
MAX1227BCEE+ Price	MAX1227BCEE+ Pictures	MAX1227BCEE+ Image
MAX1227BCEE+ PDF Datasheet	MAX1227BCEE+ Download Datasheet	MAX1227BCEE+ Datasheet
MAX1227BCEE+ Stock	Buy MAX1227BCEE+	Buy Maxim Integrated MAX1227BCEE+
Maxim Integrated MAX1227BCEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1227BCEE+		

Related Products

 MAX1225CTC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 4797 pcs RFQ	 MAX1227BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-QSOP In stock: 9613 pcs RFQ
 MAX1226BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-QSOP In stock: 12639 pcs RFQ	 MAX1225ETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 3052 pcs RFQ
 MAX1228AEEP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-QSOP In stock: 5994 pcs RFQ	 MAX1226BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-QSOP In stock: 10218 pcs RFQ
 MAX1228AEEP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-QSOP In stock: 3425 pcs RFQ	 MAX1225CTC+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: 5851 pcs RFQ
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 MAX1228ACEP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-QSOP In stock: 5499 pcs RFQ	 MAX1227BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-QSOP In stock: 8896 pcs RFQ