



MAX1227BCEE+T

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

REQUEST FOR QUOTATION

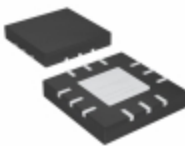
Specifications of MAX1227BCEE+T

PART NUMBER	MAX1227BCEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 300KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1227BCEE+T.pdf 2.MAX1227BCEE+T.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+T	MAX1227BCEE+T Distributor	MAX1227BCEE+T Supplier
MAX1227BCEE+T Price	MAX1227BCEE+T Pictures	MAX1227BCEE+T Image
MAX1227BCEE+T PDF Datasheet	MAX1227BCEE+T Download Datasheet	MAX1227BCEE+T Datasheet
MAX1227BCEE+T Stock	Buy MAX1227BCEE+T	Buy Maxim Integrated MAX1227BCEE+T
Maxim Integrated MAX1227BCEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1227BCEE+T		

Related Products

 MAX1225ETC+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.5MSPS 12-TQFN In stock: Out stock RFQ	 MAX1227BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-QSOP In stock: 3 pcs RFQ
 MAX1228AEEP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-QSOP In stock: Out stock RFQ	 MAX1228BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 300KSPS 20-QSOP In stock: 44 pcs RFQ
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