



MAX1254BEUE+

Part Number:	MAX1254BEUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT W/REF 16-TSSOP
	 1.MAX1254BEUE+.pdf
	 2.MAX1254BEUE+.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

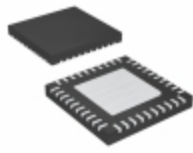
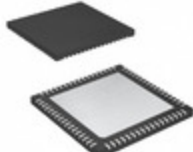
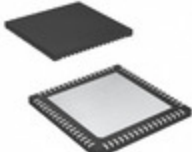
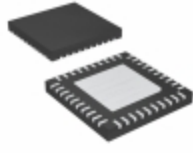
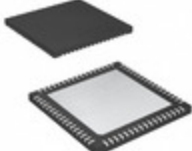
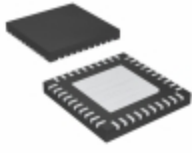
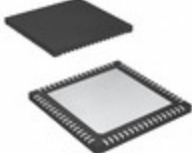
Specifications of MAX1254BEUE+

PART NUMBER	MAX1254BEUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT W/REF 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1254BEUE+.pdf  2.MAX1254BEUE+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	94k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	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 8 Input 1 Pipelined 16-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1254
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1254BEUE+	MAX1254BEUE+ Distributor	MAX1254BEUE+ Supplier
MAX1254BEUE+ Price	MAX1254BEUE+ Pictures	MAX1254BEUE+ Image
MAX1254BEUE+ PDF Datasheet	MAX1254BEUE+ Download Datasheet	MAX1254BEUE+ Datasheet
MAX1254BEUE+ Stock	Buy MAX1254BEUE+	Buy Maxim Integrated MAX1254BEUE+
Maxim Integrated MAX1254BEUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1254BEUE+		

Related Products

 MAX12555ETL+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT 95MSPS 40-TQFN In stock: Out stock RFQ	 MAX12555EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX12555 In stock: Out stock RFQ
 MAX12529ETK+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 96MSPS DL 68-TQFN In stock: Out stock RFQ	 MAX12529ETK+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 96MSPS DL 68-TQFN In stock: 60 pcs RFQ
 MAX12555ETL+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 95MSPS 40-TQFN In stock: 98 pcs RFQ	 MAX12528ETK+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 68-TQFN In stock: Out stock RFQ
 MAX1253BEUE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT W/REF 16-TSSOP In stock: Out stock RFQ	 MAX1253BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT W/REF 16-TSSOP In stock: 308 pcs RFQ
 MAX1254BEUE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT W/REF 16-TSSOP In stock: Out stock RFQ	 MAX12553ETL+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 65MSPS TQFN-40 In stock: 50 pcs RFQ
 MAX12528EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX12528 In stock: Out stock RFQ	 MAX12557ETK+D Manufacturers: Maxim Integrated Description: IC ADC 14BIT 65MSPS DL 68-TQFN In stock: 2 pcs RFQ