



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1082AEUE+

Part Number:	MAX1082AEUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 400KSPS 16-TSSOP
Datasheets:	 1.MAX1082AEUE+.pdf  2.MAX1082AEUE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7012 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1082AEUE+

PART NUMBER	MAX1082AEUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 400KSPS 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7012 pcs
DATA SHEET	 1.MAX1082AEUE+.pdf  2.MAX1082AEUE+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
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	2, 4
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2, 4 Input 1 SAR 16-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1082
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1082AEUE+	MAX1082AEUE+ Distributor	MAX1082AEUE+ Supplier
MAX1082AEUE+ Price	MAX1082AEUE+ Pictures	MAX1082AEUE+ Image
MAX1082AEUE+ PDF Datasheet	MAX1082AEUE+ Download Datasheet	MAX1082AEUE+ Datasheet
MAX1082AEUE+ Stock	Buy MAX1082AEUE+	Buy Maxim Integrated MAX1082AEUE+
Maxim Integrated MAX1082AEUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1082AEUE+		

Related Products

 MAX1081BEUP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 11689 pcs RFQ	 MAX1082BCUE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 11384 pcs RFQ
 MAX1081BEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: 6433 pcs RFQ	 MAX1082BCUE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 14685 pcs RFQ
 MAX1082ACUE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 11079 pcs RFQ	 MAX1082BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 12175 pcs RFQ
 MAX1081BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 9835 pcs RFQ	 MAX1081BCUP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 13507 pcs RFQ
 MAX1082BEUE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 15395 pcs RFQ	 MAX1082AEUE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 9781 pcs RFQ
 MAX1083AEUE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-TSSOP In stock: 6560 pcs RFQ	 MAX1082ACUE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 10541 pcs RFQ