



Maxim Integrated



Image may be representation. See specifications for product details.

MAX11615EEE+

Part Number:	MAX11615EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT I2C/SRL 16QSOP
Datasheets:	1.MAX11615EEE+-.pdf 2.MAX11615EEE+-.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

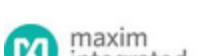
Specifications of MAX11615EEE+

PART NUMBER	MAX11615EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT I2C/SRL 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX11615EEE+-.pdf 2.MAX11615EEE+-.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)	94.4k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 16-QSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX11615
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11615EEE+	MAX11615EEE+ Distributor	MAX11615EEE+ Supplier
MAX11615EEE+ Price	MAX11615EEE+ Pictures	MAX11615EEE+ Image
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Related Products

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 MAX11613EVSYS+ Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX11613 In stock: Out stock RFQ	 MAX11614EEE+ Manufacturers: Maxim Integrated Description: IC ADC SERIAL 12BIT 8CH 16-QSOP In stock: 533 pcs RFQ
 MAX11616EEE+ Manufacturers: Maxim Integrated Description: IC ADC SERIAL 12BIT 12CH 16-QSOP In stock: Out stock RFQ	 MAX11615EVSYS+ Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX11615 In stock: Out stock RFQ
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 MAX11613EWC+T Manufacturers: Maxim Integrated Description: IC ADC SERIAL 12BIT 4CH 12WLP In stock: Out stock RFQ	 MAX11616DB+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX11616 In stock: Out stock RFQ