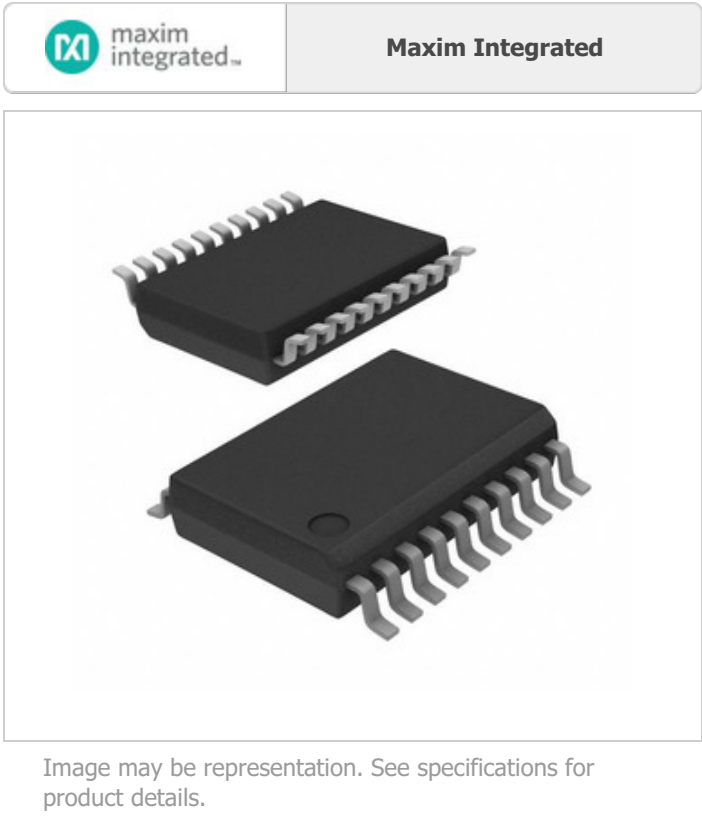




MAX1245AEAP

Part Number:	MAX1245AEAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT SERIAL 20-SSOP
	 1.MAX1245AEAP.pdf
	 2.MAX1245AEAP.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

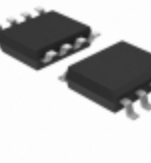
Specifications of MAX1245AEAP

PART NUMBER	MAX1245AEAP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MAX1245AEAP.pdf  2.MAX1245AEAP.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 3.3 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 3.3 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm 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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1245
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1245AEAP	MAX1245AEAP Distributor	MAX1245AEAP Supplier
MAX1245AEAP Price	MAX1245AEAP Pictures	MAX1245AEAP Image
MAX1245AEAP PDF Datasheet	MAX1245AEAP Download Datasheet	MAX1245AEAP Datasheet
MAX1245AEAP Stock	Buy MAX1245AEAP	Buy Maxim Integrated MAX1245AEAP
Maxim Integrated MAX1245AEAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1245AEAP		

Related Products

 MAX1245ACPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-DIP In stock: Out stock RFQ	 MAX1245ACAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ
 MAX1245BCAP Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 2.375V 20-SSOP In stock: Out stock RFQ	 MAX1245BCAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ
 MAX1245AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX1245AEPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-DIP In stock: Out stock RFQ
 MAX1243BESA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 8-SOIC In stock: 82 pcs RFQ	 MAX1245AEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: Out stock RFQ
 MAX1245ACAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX1245BCAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 6 pcs RFQ
 MAX1243BESA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 8-SOIC In stock: Out stock RFQ	 MAX1245ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 36 pcs RFQ