



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1245ACAP

Part Number:	MAX1245ACAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT SERIAL 20-SSOP
Datasheets:	1.MAX1245ACAP.pdf 2.MAX1245ACAP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1245ACAP

PART NUMBER	MAX1245ACAP
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.MAX1245ACAP.pdf 2.MAX1245ACAP.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	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)
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 MAX1245ACAP	MAX1245ACAP Distributor	MAX1245ACAP Supplier
MAX1245ACAP Price	MAX1245ACAP Pictures	MAX1245ACAP Image
MAX1245ACAP PDF Datasheet	MAX1245ACAP Download Datasheet	MAX1245ACAP Datasheet
MAX1245ACAP Stock	Buy MAX1245ACAP	Buy Maxim Integrated MAX1245ACAP
Maxim Integrated MAX1245ACAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1245ACAP		

Related Products

 MAX1245AEPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-DIP In stock: Out stock RFQ	 MAX1243BEPA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 8-DIP In stock: 96 pcs RFQ
 MAX1243BESA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 8-SOIC In stock: 82 pcs RFQ	 MAX1245ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 36 pcs RFQ
 MAX1243BESA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 8-SOIC In stock: Out stock RFQ	 MAX1245AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ
 MAX1243BCSA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 8-SOIC In stock: Out stock RFQ	 MAX1245ACAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: Out stock RFQ
 MAX1245AEAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-SSOP In stock: Out stock RFQ	 MAX1245ACPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-DIP In stock: Out stock RFQ
 MAX1243BESA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT SERIAL 8-SOIC In stock: Out stock RFQ	 MAX1243BEPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT SERIAL 8-DIP In stock: Out stock RFQ