



MAX1245ACAP+

Part Number:	MAX1245ACAP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL 20-SSOP
Datasheets:	1.MAX1245ACAP+.pdf 2.MAX1245ACAP+.pdf
RoHs Status	Lead free / RoHS 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 12BIT SERIAL 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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)
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 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

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