



MAX1245AEP+

Part Number:	MAX1245AEP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL 20-DIP
Datasheets:	<div><div>PDF</div>1.MAX1245AEP+.pdf</div> <div><div>PDF</div>2.MAX1245AEP+.pdf</div>
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	5987 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of MAX1245AEP+

PART NUMBER	MAX1245AEP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL 20-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5987 pcs
DATA SHEET	<div><div>PDF</div>1.MAX1245AEP+.pdf</div> <div><div>PDF</div>2.MAX1245AEP+.pdf</div>
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 3.3 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 3.3 V
SUPPLIER DEVICE PACKAGE	20-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
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	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-PDIP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1245
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1245AEP+	MAX1245AEP+ Distributor	MAX1245AEP+ Supplier
MAX1245AEP+ Price	MAX1245AEP+ Pictures	MAX1245AEP+ Image
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<div><div></div><div>MAX1245ACPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-DIP In stock: 6339 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX1245AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 2898 pcs</div><div>RFQ</div></div>
<div><div></div><div>MAX1245ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 5037 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX1245BCAP Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 2.375V 20-SSOP In stock: 5165 pcs</div><div>RFQ</div></div>
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<div><div></div><div>MAX1245AEAP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 20-SSOP In stock: 3417 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX1245ACAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 6378 pcs</div><div>RFQ</div></div>