



MAX147AEPP+

Part Number:	MAX147AEPP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL 20-DIP
Datasheets:	PDF 1.MAX147AEPP+.pdf PDF 2.MAX147AEPP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	5480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX147AEPP+

PART NUMBER	MAX147AEPP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL 20-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5480 pcs
DATA SHEET	PDF 1.MAX147AEPP+.pdf PDF 2.MAX147AEPP+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	133k
REFERENCE TYPE	External, Internal
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	MAX147
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX147AEPP+	MAX147AEPP+ Distributor	MAX147AEPP+ Supplier
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Related Products

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 MAX147AEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 7497 pcs RFQ	 MAX147BCAP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 2.7V 20SSOP In stock: 4484 pcs RFQ
 MAX147AEAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 9410 pcs RFQ	 MAX147BEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 6535 pcs RFQ
 MAX147ACPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 4539 pcs RFQ	 MAX147BCPP Manufacturers: Maxim Integrated Description: IC SRL ADC 8CH 12BIT 2.7V 20-DIP In stock: 3170 pcs RFQ
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 MAX147BCAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 11217 pcs RFQ	 MAX147AEAP Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 133KSPS 20-SSOP In stock: 6337 pcs RFQ