



Maxim Integrated



Image may be representation. See specifications for product details.

MAX159ACPA+

Part Number:	MAX159ACPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 108KSPS 8-DIP
Datasheets:	 1.MAX159ACPA+.pdf  2.MAX159ACPA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17791 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

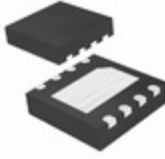
Specifications of MAX159ACPA+

PART NUMBER	MAX159ACPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 108KSPS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17791 pcs
DATA SHEET	 1.MAX159ACPA+.pdf  2.MAX159ACPA+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	108k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 SAR 8-PDIP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX159
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX159ACPA+	MAX159ACPA+ Distributor	MAX159ACPA+ Supplier
MAX159ACPA+ Price	MAX159ACPA+ Pictures	MAX159ACPA+ Image
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Related Products

 MAX159BCPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: 3512 pcs RFQ	 MAX1595EUA33+T Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP 3.3V 8UMAX In stock: 50071 pcs RFQ
 MAX1595EUA33+ Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP 3.3V 8UMAX In stock: 20714 pcs RFQ	 MAX159AEPA Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP 3.3V 8UMAX In stock: 6345 pcs RFQ
 MAX1599ETA+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: 6899 pcs RFQ	 MAX1595EUA50+ Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP 5V 125MA 8UMAX In stock: 21232 pcs RFQ
 MAX159AEUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 6924 pcs RFQ	 MAX159BCUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 2922 pcs RFQ
 MAX159ACUA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-UMAX In stock: 6410 pcs RFQ	 MAX1595EUA50+T Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP 5V 125MA 8UMAX In stock: 59079 pcs RFQ
 MAX159ACPA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 108KSPS 8-DIP In stock: 3860 pcs RFQ	 MAX159BCUA+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 108KSPS 8-UMAX In stock: 2792 pcs RFQ