



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1090ACEI

Part Number:	MAX1090ACEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 10-BIT 400KSPS 28-QSOP
Datasheets:	PDF 1.MAX1090ACEI.pdf PDF 2.MAX1090ACEI.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6981 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1090ACEI

PART NUMBER	MAX1090ACEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 10-BIT 400KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6981 pcs
DATA SHEET	PDF 1.MAX1090ACEI.pdf PDF 2.MAX1090ACEI.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 4, 8 Input 1 SAR 28-QSOP
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1090
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1090ACEI	MAX1090ACEI Distributor	MAX1090ACEI Supplier
MAX1090ACEI Price	MAX1090ACEI Pictures	MAX1090ACEI Image
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MAX1090ACEI Stock	Buy MAX1090ACEI	Buy Maxim Integrated MAX1090ACEI
Maxim Integrated MAX1090ACEI	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX108K00B Manufacturers: Vishay Precision Group Description: RES 108K OHM 0.1% 1/5W RADIAL In stock: 5726 pcs RFQ	 MAX108CHC-CAP Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD 1.5GSPS SBGA In stock: 3431 pcs RFQ
 MAX1090AEEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: 3369 pcs RFQ	 MAX108CHC-D Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD 1.5GSPS SBGA In stock: 3234 pcs RFQ
 MAX1089ETA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 150KSPS 8-TDFN In stock: 10018 pcs RFQ	 MAX1090ACEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 11933 pcs RFQ
 MAX108EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX108 In stock: 4627 pcs RFQ	 MAX1090ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 10586 pcs RFQ
 MAX1090AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 9555 pcs RFQ	 MAX1090AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 12909 pcs RFQ
 MAX1090BCEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: 5815 pcs RFQ	 MAX108CHC-B50105 Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD SBGA In stock: 3257 pcs RFQ