



MAX1090ACEI

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

REQUEST FOR QUOTATION

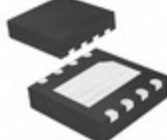
Specifications of MAX1090ACEI

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
DATA SHEET	1.MAX1090ACEI.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
MAX1090ACEI PDF Datasheet	MAX1090ACEI Download Datasheet	MAX1090ACEI Datasheet
MAX1090ACEI Stock	Buy MAX1090ACEI	Buy Maxim Integrated MAX1090ACEI
Maxim Integrated MAX1090ACEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1090ACEI		

Related Products

 MAX108EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX108 In stock: Out stock RFQ	 MAX1090AEEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX108CHC-CAP Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD 1.5GSPS SBGA In stock: Out stock RFQ	 MAX108K00B Manufacturers: Vishay Precision Group Description: RES 108K OHM 0.1% 1/5W RADIAL In stock: Out stock RFQ
 MAX1090ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 50 pcs RFQ	 MAX1090AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 83 pcs RFQ
 MAX1090BCEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX1090AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX108CHC-B50105 Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD SBGA In stock: Out stock RFQ	 MAX108CHC-D Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD 1.5GSPS SBGA In stock: Out stock RFQ
 MAX1090ACEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX1089ETA+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 150KSPS 8-TDFN In stock: Out stock RFQ