



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1090AEEI

Part Number:	MAX1090AEEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 10-BIT 400KSPS 28-QSOP
Datasheets:	PDF 1.MAX1090AEEI.pdf PDF 2.MAX1090AEEI.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	3369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1090AEEI

PART NUMBER	MAX1090AEEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 10-BIT 400KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3369 pcs
DATA SHEET	PDF 1.MAX1090AEEI.pdf PDF 2.MAX1090AEEI.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	-40°C ~ 85°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 MAX1090AEEI	MAX1090AEEI Distributor	MAX1090AEEI Supplier
MAX1090AEEI Price	MAX1090AEEI Pictures	MAX1090AEEI Image
MAX1090AEEI PDF Datasheet	MAX1090AEEI Download Datasheet	MAX1090AEEI Datasheet
MAX1090AEEI Stock	Buy MAX1090AEEI	Buy Maxim Integrated MAX1090AEEI
Maxim Integrated MAX1090AEEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1090AEEI		

Related Products

 MAX108K00B Manufacturers: Vishay Precision Group Description: RES 108K OHM 0.1% 1/5W RADIAL In stock: 5726 pcs RFQ	 MAX1090ACEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: 6981 pcs RFQ
 MAX1090BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 18457 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	 MAX1090BCEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: 5815 pcs RFQ
 MAX108EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX108 In stock: 4627 pcs RFQ	 MAX108CHC-D Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD 1.5GSPS SBGA In stock: 3234 pcs RFQ
 MAX1090BEEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: 6203 pcs RFQ	 MAX1090AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 12909 pcs RFQ
 MAX1090ACEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 11933 pcs RFQ	 MAX1090BCEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 22590 pcs RFQ