



Image may be representation. See specifications for product details.

MAX1090ACEI+

Part Number:	MAX1090ACEI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 400KSPS 28-QSOP
Datasheets:	1.MAX1090ACEI+.pdf 2.MAX1090ACEI+.pdf
RoHs Status	Lead free / RoHS 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 10BIT 400KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	Lead free / RoHS 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

MAX108CHC-D Manufacturers: Maxim Integrated Description: IC AMP TRACK/HOLD 1.5GSPS SBGA In stock: Out stock RFQ	MAX1090AEEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP In stock: Out stock RFQ
MAX1090AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 83 pcs RFQ	MAX1090BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 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	MAX108EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX108 In stock: Out stock RFQ
MAX1090BCEI Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 28-QSOP 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 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	MAX1090ACEI+ T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: Out stock RFQ