



MAX1290ACEI

Part Number:	MAX1290ACEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 8CH 400KSPS 28-QSOP
	PDF 1.MAX1290ACEI.pdf
	PDF 2.MAX1290ACEI.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

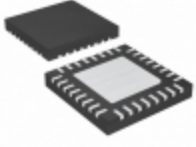
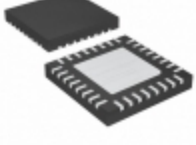
Specifications of MAX1290ACEI

PART NUMBER	MAX1290ACEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 8CH 400KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX1290ACEI.pdf PDF 2.MAX1290ACEI.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	12
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	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 28-QSOP
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1290
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1290ACEI	MAX1290ACEI Distributor	MAX1290ACEI Supplier
MAX1290ACEI Price	MAX1290ACEI Pictures	MAX1290ACEI Image
MAX1290ACEI PDF Datasheet	MAX1290ACEI Download Datasheet	MAX1290ACEI Datasheet
MAX1290ACEI Stock	Buy MAX1290ACEI	Buy Maxim Integrated MAX1290ACEI
Maxim Integrated MAX1290ACEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1290ACEI		

Related Products

 MAX12900EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT ULTRA-LOW POWER HIGHLY In stock: 2 pcs RFQ	 MAX129000ATJ+ Manufacturers: Maxim Integrated Description: IC ADC In stock: Out stock RFQ
 MAX129000ATJ+W Manufacturers: Maxim Integrated Description: ULTRA-LOW PROFILE TRXR In stock: Out stock RFQ	 MAX1290AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX1290ACEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX129000AATJ+ Manufacturers: Maxim Integrated Description: 4-20MA ANALOG BACKEND In stock: 90 pcs RFQ
 MAX1290AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 23 pcs RFQ	 MAX129000AATJ+T Manufacturers: Maxim Integrated Description: 4-20MA ANALOG BACKEND In stock: Out stock RFQ
 MAX1290AEEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: Out stock RFQ	 MAX128K00B Manufacturers: Vishay Precision Group Description: RES 128K OHM 0.1% 1/5W RADIAL In stock: Out stock RFQ
 MAX1290BCEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: Out stock RFQ	 MAX1290ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 229 pcs RFQ