



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1290ACEI+

Part Number:	MAX1290ACEI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 400KSPS 28-QSOP
Datasheets:	PDF 1.MAX1290ACEI+.pdf PDF 2.MAX1290ACEI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7084 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

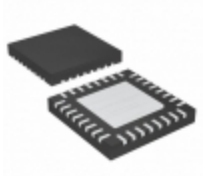
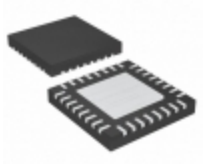
Specifications of MAX1290ACEI+

PART NUMBER	MAX1290ACEI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 400KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7084 pcs
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	Lead free / RoHS 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

 MAX1290AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 5495 pcs RFQ	 MAX1290ACEI+ T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 7446 pcs RFQ
 MAX1290AEEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: 6674 pcs RFQ	 MAX1290BCEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: 5743 pcs RFQ
 MAX12900EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT ULTRA-LOW POWER HIGHLY In stock: 1435 pcs RFQ	 MAX12900ATJ+ Manufacturers: Maxim Integrated Description: IC ADC In stock: 6614 pcs RFQ
 MAX1290BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 7202 pcs RFQ	 MAX12900AATJ+ Manufacturers: Maxim Integrated Description: 4-20MA ANALOG BACKEND In stock: 25017 pcs RFQ
 MAX12900ATJ+W Manufacturers: Maxim Integrated Description: ULTRA-LOW PROFILE TRXR In stock: 5408 pcs RFQ	 MAX12900AATJ+T Manufacturers: Maxim Integrated Description: 4-20MA ANALOG BACKEND In stock: 27987 pcs RFQ
 MAX1290ACEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 400KSPS 28-QSOP In stock: 5320 pcs RFQ	 MAX1290AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 5234 pcs RFQ