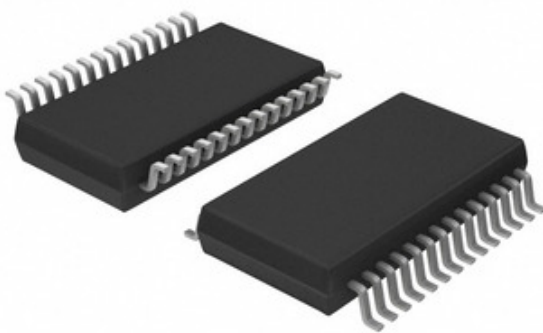




Maxim Integrated



MAX1290AEEI+

Part Number:	MAX1290AEEI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 400KSPS 28-QSOP
Datasheets:	1.MAX1290AEEI+.pdf 2.MAX1290AEEI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1290AEEI+

PART NUMBER	MAX1290AEEI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 400KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1290AEEI+.pdf 2.MAX1290AEEI+.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	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 MAX1290AEEI+	MAX1290AEEI+ Distributor	MAX1290AEEI+ Supplier
MAX1290AEEI+ Price	MAX1290AEEI+ Pictures	MAX1290AEEI+ Image
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MAX1290AEEI+ Stock	Buy MAX1290AEEI+	Buy Maxim Integrated MAX1290AEEI+
Maxim Integrated MAX1290AEEI+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1290AEEI+		

Related Products

 MAX12900ATJ+W Manufacturers: Maxim Integrated Description: ULTRA-LOW PROFILE TRXR In stock: Out stock RFQ	 MAX1290ACEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX1290BEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 18 pcs RFQ	 MAX1290BEEI Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX1290ACEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX12900EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT ULTRA-LOW POWER HIGHLY In stock: 2 pcs RFQ
 MAX1290ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 229 pcs RFQ	 MAX1290BCEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX1290AEEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: Out stock RFQ	 MAX1290BCEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: Out stock RFQ
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