



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1291ACEI

Part Number:	MAX1291ACEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 250KSPS 28-QSOP
	1.MAX1291ACEI.pdf
	2.MAX1291ACEI.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 MAX1291ACEI

PART NUMBER	MAX1291ACEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 250KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX1291ACEI.pdf 2.MAX1291ACEI.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	250k
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	MAX1291
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1291ACEI	MAX1291ACEI Distributor	MAX1291ACEI Supplier
MAX1291ACEI Price	MAX1291ACEI Pictures	MAX1291ACEI Image
MAX1291ACEI PDF Datasheet	MAX1291ACEI Download Datasheet	MAX1291ACEI Datasheet
MAX1291ACEI Stock	Buy MAX1291ACEI	Buy Maxim Integrated MAX1291ACEI
Maxim Integrated MAX1291ACEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1291ACEI		

Related Products

 MAX1290BEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 18 pcs RFQ	 MAX1291AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: Out stock RFQ
 MAX1290BEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX1290BCEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX1291AEEI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 250KSPS 28-QSOP In stock: Out stock RFQ	 MAX1291ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 100 pcs RFQ
 MAX1291AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 100 pcs RFQ	 MAX1290BEEI Manufacturers: Maxim Integrated Description: IC ADC 8CH 12BIT 400KSPS 28-QSOP In stock: Out stock RFQ
 MAX1291BCEI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 250KSPS 28-QSOP In stock: Out stock RFQ	 MAX1291BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 23 pcs RFQ
 MAX1290BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 43 pcs RFQ	 MAX1290BCEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 337KSPS 28-QSOP In stock: Out stock RFQ