



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1291BEEI

Part Number:	MAX1291BEEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 250KSPS 28-QSOP
Datasheets:	PDF 1.MAX1291BEEI.pdf PDF 2.MAX1291BEEI.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6190 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1291BEEI

PART NUMBER	MAX1291BEEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 250KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6190 pcs
DATA SHEET	PDF 1.MAX1291BEEI.pdf PDF 2.MAX1291BEEI.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	-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)
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 MAX1291BEEI	MAX1291BEEI Distributor	MAX1291BEEI Supplier
MAX1291BEEI Price	MAX1291BEEI Pictures	MAX1291BEEI Image
MAX1291BEEI PDF Datasheet	MAX1291BEEI Download Datasheet	MAX1291BEEI Datasheet
MAX1291BEEI Stock	Buy MAX1291BEEI	Buy Maxim Integrated MAX1291BEEI
Maxim Integrated MAX1291BEEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1291BEEI		

Related Products

 MAX1292ACEG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 400KSPS 24-QSOP In stock: 5845 pcs RFQ	 MAX1292ACEG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 24-QSOP In stock: 6609 pcs RFQ
 MAX1291BEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 7502 pcs RFQ	 MAX1291AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 5569 pcs RFQ
 MAX1291BEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 5564 pcs RFQ	 MAX1291BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 8182 pcs RFQ
 MAX1291AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 7009 pcs RFQ	 MAX1292ACEG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 24-QSOP In stock: 9749 pcs RFQ
 MAX1291BCEI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 250KSPS 28-QSOP In stock: 4442 pcs RFQ	 MAX1291BCEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 10629 pcs RFQ
 MAX1292AEEG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 400KSPS 24-QSOP In stock: 2998 pcs RFQ	 MAX1291AEEI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 250KSPS 28-QSOP In stock: 4219 pcs RFQ