



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1291BCEI

Part Number:	MAX1291BCEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 250KSPS 28-QSOP
Datasheets:	 1.MAX1291BCEI.pdf  2.MAX1291BCEI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4442 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1291BCEI

PART NUMBER	MAX1291BCEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 250KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4442 pcs
DATA SHEET	 1.MAX1291BCEI.pdf  2.MAX1291BCEI.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 MAX1291BCEI	MAX1291BCEI Distributor	MAX1291BCEI Supplier
MAX1291BCEI Price	MAX1291BCEI Pictures	MAX1291BCEI Image
MAX1291BCEI PDF Datasheet	MAX1291BCEI Download Datasheet	MAX1291BCEI Datasheet
MAX1291BCEI Stock	Buy MAX1291BCEI	Buy Maxim Integrated MAX1291BCEI
Maxim Integrated MAX1291BCEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1291BCEI		

Related Products

 MAX1291BCEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 10629 pcs RFQ	 MAX1291AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 7009 pcs RFQ
 MAX1292ACEG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 400KSPS 24-QSOP In stock: 5845 pcs RFQ	 MAX1291BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 8182 pcs RFQ
 MAX1291BEEI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 250KSPS 28-QSOP In stock: 6190 pcs RFQ	 MAX1291AEEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 4219 pcs RFQ
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