



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1291AEEI

Part Number:	MAX1291AEEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 250KSPS 28-QSOP
Datasheets:	PDF 1.MAX1291AEEI.pdf PDF 2.MAX1291AEEI.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4219 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1291AEEI

PART NUMBER	MAX1291AEEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 250KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4219 pcs
DATA SHEET	PDF 1.MAX1291AEEI.pdf PDF 2.MAX1291AEEI.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 MAX1291AEEI	MAX1291AEEI Distributor	MAX1291AEEI Supplier
MAX1291AEEI Price	MAX1291AEEI Pictures	MAX1291AEEI Image
MAX1291AEEI PDF Datasheet	MAX1291AEEI Download Datasheet	MAX1291AEEI Datasheet
MAX1291AEEI Stock	Buy MAX1291AEEI	Buy Maxim Integrated MAX1291AEEI
Maxim Integrated MAX1291AEEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1291AEEI		

Related Products

 MAX1291AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 5569 pcs RFQ	 MAX1291AEEI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 7009 pcs RFQ
 MAX1291ACEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 6331 pcs RFQ	 MAX1291BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 8182 pcs RFQ
 MAX1291ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 28-QSOP In stock: 6267 pcs RFQ	 MAX1290BEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 28-QSOP In stock: 5760 pcs RFQ
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