



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1294AEEI

Part Number:	MAX1294AEEI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 420KSPS 28-QSOP
Datasheets:	 1.MAX1294AEEI.pdf
	 2.MAX1294AEEI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4835 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1294AEEI

PART NUMBER	MAX1294AEEI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 420KSPS 28-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4835 pcs
DATA SHEET	 1.MAX1294AEEI.pdf  2.MAX1294AEEI.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	420k
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	3, 6
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 3, 6 Input 1 SAR 28-QSOP
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1294
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1294AEEI	MAX1294AEEI Distributor	MAX1294AEEI Supplier
MAX1294AEEI Price	MAX1294AEEI Pictures	MAX1294AEEI Image
MAX1294AEEI PDF Datasheet	MAX1294AEEI Download Datasheet	MAX1294AEEI Datasheet
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Maxim Integrated MAX1294AEEI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1294AEEI		

Related Products

 MAX1294AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT PAR 420K 28QSOP In stock: 4423 pcs RFQ	 MAX1294BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT PAR 420K 28QSOP In stock: 8321 pcs RFQ
 MAX1293BEEG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 250KSPS 24-QSOP In stock: 9947 pcs RFQ	 MAX1293BEEG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 250KSPS 24-QSOP In stock: 6305 pcs RFQ
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 MAX1294ACEI Manufacturers: Maxim Integrated Description: IC ADC 12BIT PAR 420K 28QSOP In stock: 4100 pcs RFQ	 MAX1294BCEI-T Manufacturers: Maxim Integrated Description: IC ADC 12BIT PAR 420K 28QSOP In stock: 4705 pcs RFQ
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