



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1271AEAI

Part Number:	MAX1271AEAI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT MULTIRANGE 28-SSOP
Datasheets:	1.MAX1271AEAI.pdf 2.MAX1271AEAI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1271AEAI

PART NUMBER	MAX1271AEAI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT MULTIRANGE 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX1271AEAI.pdf 2.MAX1271AEAI.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	110k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	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	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 28-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1271
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1271AEAI	MAX1271AEAI Distributor	MAX1271AEAI Supplier
MAX1271AEAI Price	MAX1271AEAI Pictures	MAX1271AEAI Image
MAX1271AEAI PDF Datasheet	MAX1271AEAI Download Datasheet	MAX1271AEAI Datasheet
MAX1271AEAI Stock	Buy MAX1271AEAI	Buy Maxim Integrated MAX1271AEAI
Maxim Integrated MAX1271AEAI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1271AEAI		

Related Products

 MAX1271AEAI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 28-SSOP In stock: 88 pcs RFQ	 MAX1270EVC16 Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX1270 In stock: Out stock RFQ
 MAX1271ACAI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 28-SSOP In stock: Out stock RFQ	 MAX1271ACNG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 24-DIP In stock: Out stock RFQ
 MAX1271AENG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 24-DIP In stock: 30 pcs RFQ	 MAX1270EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX1270 In stock: 2 pcs RFQ
 MAX1271AENG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 24-DIP In stock: Out stock RFQ	 MAX1271BCAI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 28-SSOP In stock: Out stock RFQ
 MAX1271BCAI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 28-SSOP In stock: Out stock RFQ	 MAX1271BCAI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 28-SSOP In stock: Out stock RFQ
 MAX1271ACAI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 28-SSOP In stock: 83 pcs RFQ	 MAX1271ACNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 24-DIP In stock: Out stock RFQ