



MAX1271ACAI

Part Number:	MAX1271ACAI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT MULTIRANGE 28-SSOP
Datasheets:	1.MAX1271ACAI.pdf
	2.MAX1271ACAI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1271ACAI

PART NUMBER	MAX1271ACAI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT MULTIRANGE 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX1271ACAI.pdf 2.MAX1271ACAI.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	0°C ~ 70°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 MAX1271ACAI	MAX1271ACAI Distributor	MAX1271ACAI Supplier
MAX1271ACAI Price	MAX1271ACAI Pictures	MAX1271ACAI Image
MAX1271ACAI PDF Datasheet	MAX1271ACAI Download Datasheet	MAX1271ACAI Datasheet
MAX1271ACAI Stock	Buy MAX1271ACAI	Buy Maxim Integrated MAX1271ACAI
Maxim Integrated MAX1271ACAI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1271ACAI		

Related Products

 MAX1270BEAI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 28-SSOP In stock: 147 pcs RFQ	 MAX1271AENG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 24-DIP In stock: Out stock RFQ
 MAX1270BEAI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 28-SSOP In stock: Out stock RFQ	 MAX1271ACNG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 24-DIP In stock: Out stock RFQ
 MAX1270BENG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 24-DIP In stock: Out stock RFQ	 MAX1270EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX1270 In stock: 2 pcs RFQ
 MAX1271ACAI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 28-SSOP In stock: 83 pcs RFQ	 MAX1271AEAI Manufacturers: Maxim Integrated Description: IC ADC 12-BIT MULTIRANGE 28-SSOP In stock: Out stock RFQ
 MAX1270BENG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 24-DIP In stock: 11 pcs RFQ	 MAX1271ACNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 24-DIP In stock: Out stock RFQ
 MAX1270EVC16 Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX1270 In stock: Out stock RFQ	 MAX1271AEAI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 28-SSOP In stock: 88 pcs RFQ