



MAX1400CAI

Part Number:	MAX1400CAI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 18-BIT 480SPS 28-SSOP
Datasheets:	 MAX1400CAI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1400CAI

PART NUMBER	MAX1400CAI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 18-BIT 480SPS 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MAX1400CAI.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	480
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	3, 5
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Pseudo-Differential
FEATURES	PGA
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 3, 5 Input 1 Sigma-Delta 28-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	MAX1400
ARCHITECTURE	Sigma-Delta

Related Tags

Maxim Integrated MAX1400CAI	MAX1400CAI Distributor	MAX1400CAI Supplier
MAX1400CAI Price	MAX1400CAI Pictures	MAX1400CAI Image
MAX1400CAI PDF Datasheet	MAX1400CAI Download Datasheet	MAX1400CAI Datasheet
MAX1400CAI Stock	Buy MAX1400CAI	Buy Maxim Integrated MAX1400CAI
Maxim Integrated MAX1400CAI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1400CAI		

Related Products

 MAX1400EAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 54 pcs RFQ	 MAX1400CAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ
 MAX14001AAP+T Manufacturers: Maxim Integrated Description: CONFIGURABLE, ISOLATED 10-BIT AD In stock: Out stock RFQ	 MAX1401CAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: Out stock RFQ
 MAX14002AAP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 10KSPS 20-SSOP In stock: 233 pcs RFQ	 MAX1400EAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ
 MAX14002AAP+T Manufacturers: Maxim Integrated Description: CONFIGURABLE, ISOLATED 10-BIT AD In stock: Out stock RFQ	 MAX14001PMB# Manufacturers: Maxim Integrated Description: PERIPHERAL MODULE THAT PROVIDES In stock: Out stock RFQ
 MAX14001EVSYS# Manufacturers: Maxim Integrated Description: EVAL FOR MAX14001 In stock: 2 pcs RFQ	 MAX14002EVSYS# Manufacturers: Maxim Integrated Description: EVAL FOR MAX14002 In stock: Out stock RFQ
 MAX1400CAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 603 pcs RFQ	 MAX1400EAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: Out stock RFQ