



MAX1400CAI+

Part Number:	MAX1400CAI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 18BIT LP 28-SSOP
Datasheets:	PDF 1.MAX1400CAI+.pdf PDF 2.MAX1400CAI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	5599 pcs stock
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 18BIT LP 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5599 pcs
DATA SHEET	PDF 1.MAX1400CAI+.pdf PDF 2.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	Lead free / RoHS 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

 MAX14002EVSYS# Manufacturers: Maxim Integrated Description: EVAL FOR MAX14002 In stock: 982 pcs RFQ	 MAX1400EAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: 3086 pcs RFQ
 MAX1400EAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 4233 pcs RFQ	 MAX1401CAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 4214 pcs RFQ
 MAX14001EVSYS# Manufacturers: Maxim Integrated Description: EVAL FOR MAX14001 In stock: 912 pcs RFQ	 MAX14001PMB# Manufacturers: Maxim Integrated Description: PERIPHERAL MODULE THAT PROVIDES In stock: 1688 pcs RFQ
 MAX14002AAP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 10KSPS 20-SSOP In stock: 18171 pcs RFQ	 MAX1400CAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: 3386 pcs RFQ
 MAX1401CAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: 4063 pcs RFQ	 MAX1400EAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 6516 pcs RFQ
 MAX1400CAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 7675 pcs RFQ	 MAX14002AAP+T Manufacturers: Maxim Integrated Description: CONFIGURABLE, ISOLATED 10-BIT AD In stock: 22875 pcs RFQ