



MAX1401CAI

Part Number:	MAX1401CAI
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 18-BIT 480SPS 28-SSOP
Datasheets:	1.MAX1401CAI.pdf 2.MAX1401CAI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1401CAI

PART NUMBER	MAX1401CAI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 18-BIT 480SPS 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX1401CAI.pdf 2.MAX1401CAI.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
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	MAX1401
ARCHITECTURE	Sigma-Delta

Related Tags

Maxim Integrated MAX1401CAI	MAX1401CAI Distributor	MAX1401CAI Supplier
MAX1401CAI Price	MAX1401CAI Pictures	MAX1401CAI Image
MAX1401CAI PDF Datasheet	MAX1401CAI Download Datasheet	MAX1401CAI Datasheet
MAX1401CAI Stock	Buy MAX1401CAI	Buy Maxim Integrated MAX1401CAI
Maxim Integrated MAX1401CAI	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1401CAI		

Related Products

 MAX1401EAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ	 MAX1400EAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 54 pcs RFQ
 MAX1400CAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: Out stock RFQ	 MAX1400EAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ
 MAX1402CAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 14 pcs RFQ	 MAX1400CAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ
 MAX1400CAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 603 pcs RFQ	 MAX1402CAI+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ
 MAX1401EAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: Out stock RFQ	 MAX1401EAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: Out stock RFQ
 MAX1400EAI Manufacturers: Maxim Integrated Description: IC ADC LP 18-BIT 480SPS 28-SSOP In stock: Out stock RFQ	 MAX1401CAI+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT LP 28-SSOP In stock: 62 pcs RFQ