



MAX116CAX

Part Number:	MAX116CAX
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 2X4CHAN 36-SSOP
Datasheets:	1.MAX116CAX.pdf 2.MAX116CAX.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX116CAX

PART NUMBER	MAX116CAX
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 2X4CHAN 36-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX116CAX.pdf 2.MAX116CAX.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	116k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	36-BSOP (0.295", 7.50mm 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	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 36-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-MUX-ADC
BASE PART NUMBER	MAX116
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX116CAX	MAX116CAX Distributor	MAX116CAX Supplier
MAX116CAX Price	MAX116CAX Pictures	MAX116CAX Image
MAX116CAX PDF Datasheet	MAX116CAX Download Datasheet	MAX116CAX Datasheet
MAX116CAX Stock	Buy MAX116CAX	Buy Maxim Integrated MAX116CAX
Maxim Integrated MAX116CAX	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX116CAX		

Related Products

 MAX116XXSPIMB# Manufacturers: Maxim Integrated Description: EVAL KIT MAIN BOARD MAX116XX (2X In stock: Out stock RFQ	 MAX116EAX Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 2X4CHAN 36-SSOP In stock: Out stock RFQ
 MAX1169BEUD+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT SER 14-TSSOP In stock: 410 pcs RFQ	 MAX116XXI2CMB+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX116 (2X4-CHANNEL, SI In stock: Out stock RFQ
 MAX116K00B Manufacturers: Vishay Precision Group Description: RES 116K OHM 0.1% 1/5W RADIAL In stock: Out stock RFQ	 MAX1169CCUD+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 58.6KSPS 14-TSSOP In stock: Out stock RFQ
 MAX116EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX116 In stock: Out stock RFQ	 MAX1174BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 135KSPS 20-TSSOP In stock: 148 pcs RFQ
 MAX1169CCUD+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 58.6KSPS 14-TSSOP In stock: Out stock RFQ	 MAX1169CEUD+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 58.6KSPS 14-TSSOP In stock: Out stock RFQ
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