



ADI (Analog Devices, Inc.)

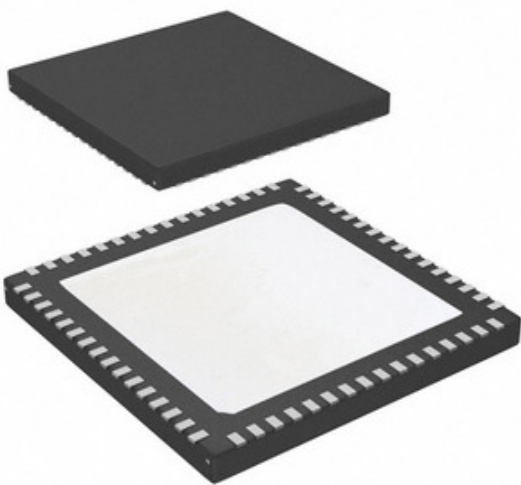


Image may be representation. See specifications for product details.

HMCAD1100

Part Number:	HMCAD1100
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12/13BIT SRL 50M 80TQFP
Datasheets:	 HMCAD1100.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

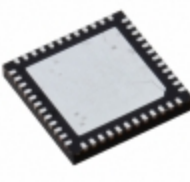
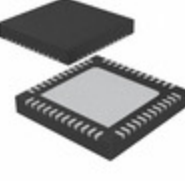
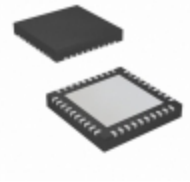
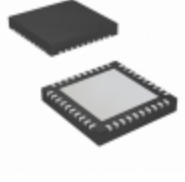
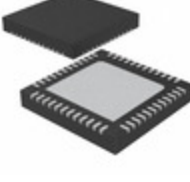
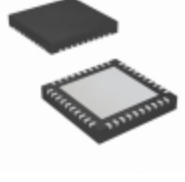
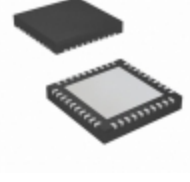
Specifications of HMCAD1100

PART NUMBER	HMCAD1100
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12/13BIT SRL 50M 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HMCAD1100.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 2 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 2 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	20M, 40M, 50M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Bulk
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	1127-1634
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12, 13
NUMBER OF A/D CONVERTERS	8
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12, 13 Bit Analog to Digital Converter 8 Input 8 Pipelined 64-QFN (9x9)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) HMCAD1100	HMCAD1100 Distributor	HMCAD1100 Supplier
HMCAD1100 Price	HMCAD1100 Pictures	HMCAD1100 Image
HMCAD1100 PDF Datasheet	HMCAD1100 Download Datasheet	HMCAD1100 Datasheet
HMCAD1100 Stock	Buy HMCAD1100	Buy ADI (Analog Devices, Inc.) HMCAD1100
ADI (Analog Devices, Inc.) HMCAD1100	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) HMCAD1100	AD HMCAD1100	ADI (Analog Devices, Inc.) HMCAD1100
Analog Devices Inc. HMCAD1100	Analog Devices, Inc. HMCAD1100	

Related Products

 HMCAD1102 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 65M 8CH 64QFN In stock: Out stock RFQ	 HMCAD1510 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SRL 500MSPS 48QFN In stock: Out stock RFQ
 HMCAD1101 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12/13BIT SRL 65MSPS 64QFN In stock: Out stock RFQ	 HMCAD1104 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT OCTAL 65MSPS In stock: Out stock RFQ
 HMCAD1511TR Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SRL 4CH 48-QFN In stock: 500 pcs RFQ	 HMCAD1041-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT PAR 20/40M 40-QFN In stock: Out stock RFQ
 HMCAD1050-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12/13BIT PAR 64-QFN In stock: Out stock RFQ	 HMCAD1050-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12/13BIT PAR 64-QFN In stock: Out stock RFQ
 HMCAD1041-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT PAR 65/80M 40-QFN In stock: Out stock RFQ	 HMCAD1511 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SRL 4CH 48-QFN In stock: 394 pcs RFQ
 HMCAD1051-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12/13BIT PAR 40-QFN In stock: Out stock RFQ	 HMCAD1051-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12/13BIT PAR 40-QFN In stock: Out stock RFQ