


N/A

ADC081000CIYB

Part Number:	ADC081000CIYB
Manufacturer/Brand:	N/A
Product description:	IC ADC 8BIT 1GSPS 128-LQFP
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

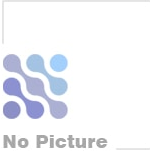
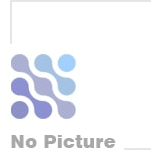
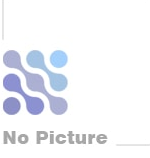
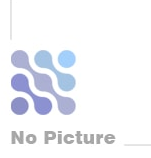
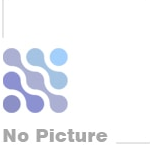
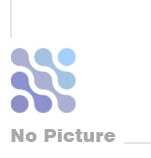
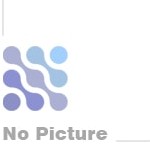
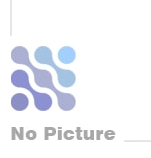
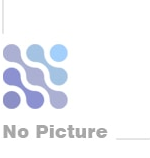
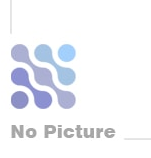
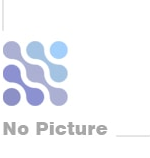
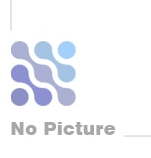
Specifications of ADC081000CIYB

PART NUMBER	ADC081000CIYB
MANUFACTURER	N/A
DESCRIPTION	IC ADC 8BIT 1GSPS 128-LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 2 V
VOLTAGE - SUPPLY, ANALOG	1.8 V ~ 2 V
SUPPLIER DEVICE PACKAGE	128-HLQFP (20x20)
SERIES	-
SAMPLING RATE (PER SECOND)	1G
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	128-LQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 1 Input 1 Pipelined 128-HLQFP (20x20)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC08100
ARCHITECTURE	Pipelined

Related Tags

ADC081000CIYB	ADC081000CIYB Distributor	ADC081000CIYB Supplier
ADC081000CIYB Price	ADC081000CIYB Pictures	ADC081000CIYB Image
ADC081000CIYB PDF Datasheet	ADC081000CIYB Download Datasheet	ADC081000CIYB Datasheet
ADC081000CIYB Stock	Buy ADC081000CIYB	Buy ADC081000CIYB
ADC081000CIYB	Supplier	Distributor

Related Products

 <p>ADC0809CCN Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-DIP In stock: 19079 pcs</p> <p>RFQ</p>	 <p>ADC0809CCV Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-PLCC In stock: 15981 pcs</p> <p>RFQ</p>
 <p>ADC08100CIMTCX/NOPB Manufacturers: N/A Description: IC ADC 8BIT MPU 24-TSSOP In stock: 20785 pcs</p> <p>RFQ</p>	 <p>ADC08100CIMTC/NOPB Manufacturers: N/A Description: IC ADC 8BIT MPU 24-TSSOP In stock: 14499 pcs</p> <p>RFQ</p>
 <p>ADC0809CCN/NOPB Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-DIP In stock: 18116 pcs</p> <p>RFQ</p>	 <p>ADC0809CCVX Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-PLCC In stock: 26014 pcs</p> <p>RFQ</p>
 <p>ADC08100EVM Manufacturers: N/A Description: EVAL BOARD FOR ADC08100 In stock: 371 pcs</p> <p>RFQ</p>	 <p>ADC08100CIMTC Manufacturers: N/A Description: IC ADC 8BIT MPU 24-TSSOP In stock: 9153 pcs</p> <p>RFQ</p>
 <p>ADC0809CCVX/NOPB Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-PLCC In stock: 41864 pcs</p> <p>RFQ</p>	 <p>ADC0809CCV/NOPB Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-PLCC In stock: 32936 pcs</p> <p>RFQ</p>
 <p>ADC08100EVAL Manufacturers: N/A Description: BOARD EVAL FOR ADC08100 In stock: 5678 pcs</p> <p>RFQ</p>	 <p>ADC081000CIYB/NOPB Manufacturers: N/A Description: IC ADC 8BIT 1GSPS 128-LQFP In stock: 827 pcs</p> <p>RFQ</p>