

N/A

ADC12D1000CIUT

Part Number:	ADC12D1000CIUT
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 2/3.2GSPS 292BGA
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 ADC12D1000CIUT

PART NUMBER	ADC12D1000CIUT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 2/3.2GSPS 292BGA
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	292-BGA (27x27)
SERIES	-
SAMPLING RATE (PER SECOND)	2G
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	292-BGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Folding Interpolating 292-BGA (27x27)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	ADC12D1000
ARCHITECTURE	Folding Interpolating

Related Tags

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