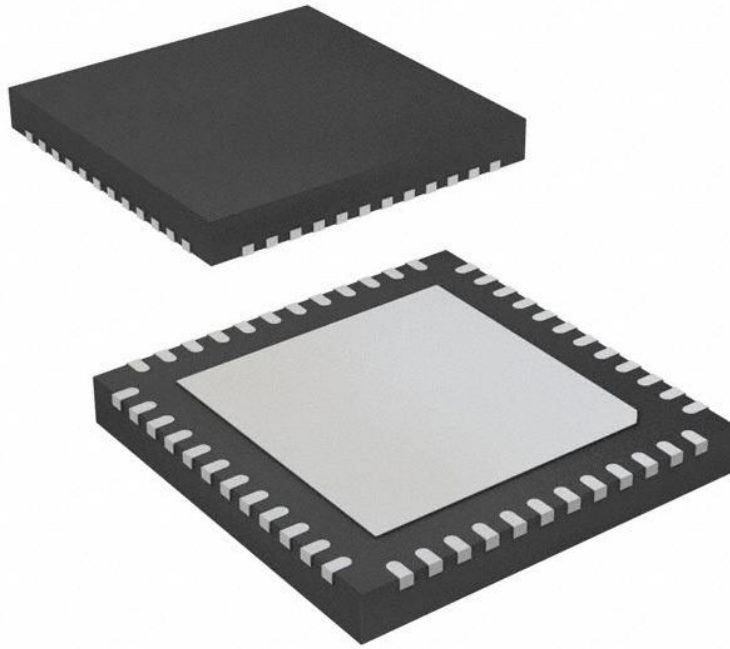




ADS8471IRGZT

No. 4237026

Manufacturer Part#:	ADS8471IRGZT
Product Category:	Integrated Circuits (ICs)
Manufacturer:	Texas Instruments
Description:	IC ADC 16BIT 1MSPS SAMP 48-VQFN
More Detail:	16 Bit Analog to Digital Converter 1 Input 1 SAR 48-VQFN (7x7)
Series:	microPOWER™
Packaging:	Tape & Reel (TR)
Part Status:	Active
Number of Bits:	16
Sampling Rate (Per Second):	1M
Number of Inputs:	1
Input Type:	Pseudo-Differential, Single Ended
Data Interface:	Parallel
Configuration:	S/H-ADC
Ratio - S/H:ADC:	1:1
Number of A/D Converters:	1
Architecture:	SAR
Reference Type:	External, Internal
Voltage - Supply, Analog:	5V
Voltage - Supply, Digital:	2.7 V ~ 5.25 V
Features:	--
Operating Temperature:	-40°C ~ 85°C
Package / Case:	48-VFQFN Exposed Pad
Supplier Device Package:	48-VQFN (7x7)
Base Part Number:	ADS8471



If you need more information about this product or datasheet of Original manufacture ,please send an email to us and we will provide more detail as soon as possible.

Email:support@hongda-ic.com

ABOUT US:

ELECTRONIC COMPONENTS AUTHORIZED DISTRIBUTOR

Hongda is one of the world's fastest growing distributors of electronics components. Our Products cover 750 manufactures and all sources are authorized.

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After 15 years' growing,Hongda continues to increase produce line.Almost all electronics components of your board you can find here .

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CERTIFICATE

The Certification Body of
TÜV SÜD AMERICA INC.

hereby certifies that

HONG DA (HK) ELECTRONICS CO.

FLAT/RM D 2/F 275 SHA TSUI ROAD
TSUEN WAN NT, HONG KONG

has implemented an Electrostatic Discharge Control program
in accordance with:

ANSI/ESD S20.20-2024

The scope of this Electrostatic Discharge Control program
includes:

**Authorized Distributor of Semiconductors,
Electronic Components, Supplies and Equipment**

The Lead Auditor responsible for this certification is:

Mario Jacques

Certificate Expiry Date: September 6, 2019

Certificate Registration No: E 951 12 6070

Original Issue Date: August 13, 2012

Effective Date: September 7, 2018


Mark Alpert
Vice President, Business Assurance



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