



# PRODUCT CERTIFICATE

No.: CQC16001160971

## NAME AND ADDRESS OF THE APPLICANT

Analog Devices, Inc  
804 Woburn Street Wilmington MA USA

## NAME AND ADDRESS OF THE MANUFACTURER

Analog Devices, Inc  
804 Woburn Street Wilmington MA, USA

## NAME AND ADDRESS OF THE FACTORY

Analog Devices Gen. Trias (V018387)  
Gateway Business Park, Javalera, Geb. Trias, Cavite, Philippines

## NAME, MODEL AND SPECIFICATION

Dual Channel digital isolators

ADuM220N1BRWZ, ADuM220N0BRWZ, ADuM221N1BRWZ, ADuM221N0BRWZ, ADuM221N0WBRWZ: external  
creepage 7.8mm, basic or supplement isolation 780Vrms (1103Vpk) working voltage; reinforced insulation at 389Vrms  
(552Vpk)(Altitude up to 5000m)

## THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB4943.1-2011

## CERTIFICATION MODEL

Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned products have met the requirements of certification rules  
CQC11-471543-2015.

Date of issue: Jan.24,2017

Validity of this certificate is subject to positive result of the regular follow up inspection by issuing  
certification body until the expiry date.

President: \_\_\_\_\_

Wang Kejiao



## CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P. R. China  
<http://www.cqc.com.cn>

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# 产品认证证书

证书编号: CQC16001160971

## 申请人名称及地址

Analog Devices, Inc  
804 Woburn Street WilmingtonMA 美国

## 制造商名称及地址

Analog Devices, Inc  
804 Woburn Street WilmingtonMA 美国

## 生产企业名称及地址

Analog Devices Gen. Trias (V018387)  
Gateway Business Park, Javalera, Geb. Trias, Cavite, 菲律宾

## 产品名称和系列、规格、型号

双通道数字隔离器

ADuM220N1BRWZ, ADuM220N0BRWZ, ADuM221N1BRWZ, ADuM221N0BRWZ, ADuM221N0WBRWZ: 外部爬电距离: 7.8mm, 通过热循环测试, 基本绝缘或附加绝缘; 最大工作电压: 780V有效值, 1103V峰值; 加强绝缘: 最大工作电压: 389V有效值, 552V峰值(仅适用于海拔5000米及以下)

## 产品标准和技术要求

GB4943.1-2011

## 认证模式

产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC11-471543-2015 认证规则的要求, 特发此证。

发证日期: 2017年01月24日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

主任: \_\_\_\_\_



# 中国质量认证中心

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