Ovaga

IBUTTON SERIAL NUMBER F5 ROHS

Manufacturers	Analog Devices, Inc
Package/Case	BUTTON
Product Type	Memory
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for DS1990R-F5 or Email to us: sales@ovaga.com We will contact you in 12 hours.　　　RFQ

General Description

DS1990R-F5 is a unique serial number iButton electronic component developed by Maxim Integrated. It is a 64-bit read-only memory (ROM) device with a unique 48-bit serial number that is factory programmed into it. It is designed to be a rugged and durable device that can operate in harsh environments.

Features

Unique 48-bit serial number factory-programmed into each device

64-bit ROM with guaranteed read accuracy

Can operate in a wide temperature range (-40°C to +85°C)

Stainless steel package for ruggedness and durability

One-wire communication interface for simple integration into systems

Can be used with a range of iButton accessories such as holders, probes, and locks

Application

Asset tracking and management

Electronic access control systems

Identification and authentication

Temperature monitoring and control

Time and attendance tracking

Supply chain management

Automotive and transportation applications
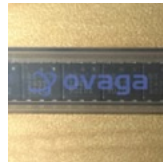
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DS2431P

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