

## Serial Number iButton 2-Pin F5 MicroCan

**Manufacturer:** Maxim Integrated

**Package/Case:** BUTTON

**Product Type:** Memory

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active



Images are for reference only

[Inquiry](#)

## General Description

DS1990A-F5+ is a 64-bit unique serial number iButton manufactured by Maxim Integrated. The iButton is a small, durable, and waterproof coin-shaped device that can be attached to various objects to provide a unique identifier.

## Key Features

- 64-bit unique serial number
- Can be used in harsh environments due to its stainless steel package
- Can be attached to objects with its self-aligning contacts
- Can communicate with a host device through a 1-Wire interface
- Does not require external power or clock source

## Application

- Asset tracking and management
- Access control
- Temperature monitoring
- Industrial automation and control
- Automotive applications



## Recommended For You

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### **DS1990A-F5**

Maxim Integrated

BUTTON

### **DS2401P+T&R**

Maxim Integrated

TSOC-6

### **DS28C36Q+T**

Maxim Integrated

TDFN-6

### **DS1990R-F3#**

Maxim Integrated

SMDSMT

### **DS2411P+**

Maxim Integrated

TSOC6

### **DS2401P+**

Maxim Integrated

TSOC-6

### **DS2411P**

Maxim Integrated

TSOC6

### **DS2411R+T&R**

Maxim Integrated

SOT23-3

### **DS28E25+**

Maxim Integrated

SOJ6

### **DS2411R+U**

Maxim Integrated

SOT-23

### **DS1990A-F3**

Maxim Integrated

CAN

### **DS28E36Q+T**

Maxim Integrated

DFN-6

### **DS28E36BQ+T**

Maxim Integrated

TDFN-6

### **DS28EL22Q+U**

Maxim Integrated

SMDSMT

### **DS2477Q+T**

Maxim Integrated

TDFN