

Specification

Part-Name : UHF RFID Smart Card

Part-Number : IVF-L508654U

Antenna : IVF-9662



| | |
|---------------------|---|
| Antenna dimension: | 70X17mm(±0.2mm) |
| Final dimension: | 86X54x0.90mm(±0.5mm) |
| Surface | PVC white film (supporting surface color printing、 bar coding、 two-dimension code、 series of serial code etc.) |
| Product Attribute | Smart Card |
| Operating Frequency | UHF 860MHZ ~ 960MHZ |
| Supported Protocol | ISO 18000-6C |
| HF Chip IC | ALIEN Higgs3 (Compatible Chip is optional) |
| | TID: 96bit |

| | |
|---------------------|--|
| Memory | EPC: 96bit expand to 480bit USER: 512bit |
| Reading Distance | ≥4M (Fixed Reader) |
| Operating Mode | Inventory Read or Write |
| Programming Cycle | 100,000 cycles |
| Personalized Coding | Multiple data programming service of chip & surface encoding (online or offline both) ; Supporting personalized key code |

Environmental Parameter

| | |
|-------------------------|--------------|
| Operating Temperature e | -25°C ~ 75°C |
| Storage Temperature | 0°C ~ 25°C |

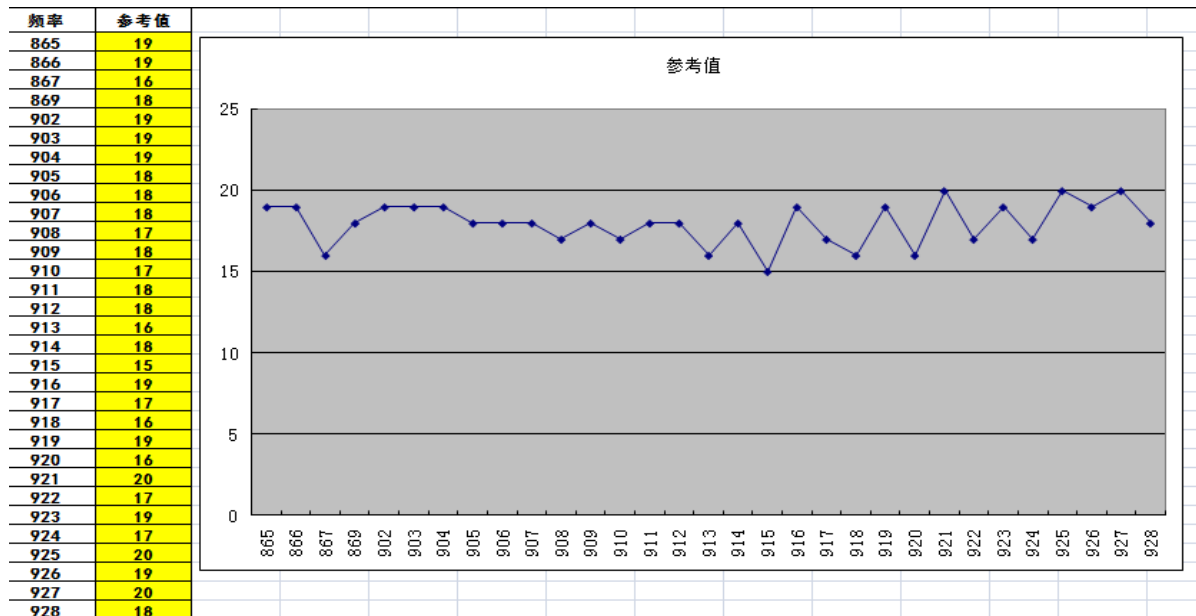
Packing

| | |
|------------------|---|
| Stack Number | 200PCS (According to Actual Demand) |
| Carton Number | 10 stacks |
| Packing Material | Antistatic PE + Foam Stuff + Antistatic Bag + Paper Carton/Box |

Application

Widely used in manufacture and logistics supply chain、 digital storage、 retail merchandising 、 fixed asset management and other high-end products traceability and security, Access Control, Personal ID Card, Authorization Card and so on.

Reference Graphics of Comprehensive Performance



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