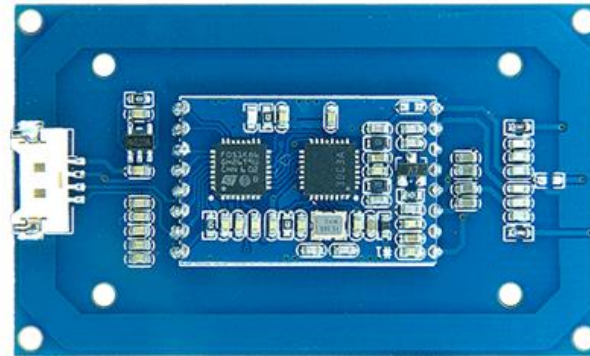


PRODUCT PRESENTATION

▶ HF Reader R835 Series



EMBEDDED HF R835 SERIES

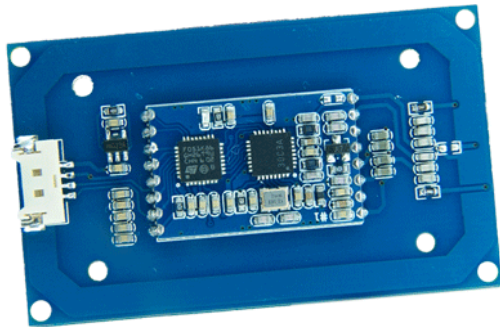


PRODUCT PRESENTATION

▶ HF Reader R835 | APPLICATIONS



EMBEDDED HF R835 SERIES



APPLICATIONS



▶ Vending Machines



▶ Health Care



▶ EV Chargers



▶ Identification Products



▶ Access Control

PRODUCT PRESENTATION

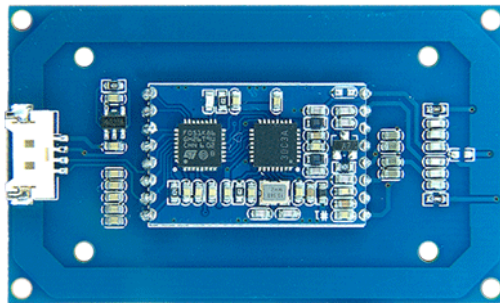


▶ HF DESFire R835 | KEY FEATURES

Read & Write Function for a wide Range of MIFARE® & DESFire Transponder



EMBEDDED HF
DESFIRE R835



KEY FEATURES

- ▶ Embedded RFID Reader
- ▶ HF Frequency: 13.56 MHz (> 8 cm Reading Range)
- ▶ Compact & Micro Design
- ▶ Integrated Antenna
- ▶ Interfaces: TTL, RS485, USB, USB HID, PC/SC
- ▶ ISO14443A/B and ISO 15693
- ▶ Read & Write: MIFARE® Classic, Ultralight, DESFire, Smart MX, Plus S und Pro X
- ▶ 3.3 - 5 Vdc Power Supply
- ▶ Operating Temperature: > +80 °C

PRODUCT PRESENTATION

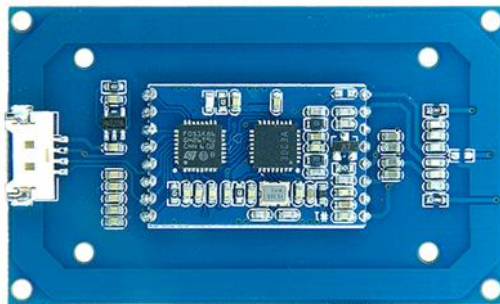


▶ HF PSAM R835 | KEY FEATURES

Optimize your Payment Process in Vending Machines



EMBEDDED HF
PSAM R835



KEY FEATURES

- ▶ Embedded RFID Reader
- ▶ HF Frequency: 13.56 MHz (> 8 cm Reading Range)
- ▶ Compact & Micro Design
- ▶ Integrated Antenna
- ▶ Interface: TTL
- ▶ ISO14443A/B, ISO 15693 & ISO 7816 (PSAM T=1)
- ▶ Read & Write: MIFARE® Classic, Ultralight, DESFire, Smart MX, Plus S und Pro X
- ▶ 3.3 - 5 Vdc Power Supply
- ▶ Operating Temperature: > +80 °C

PRODUCT PRESENTATION

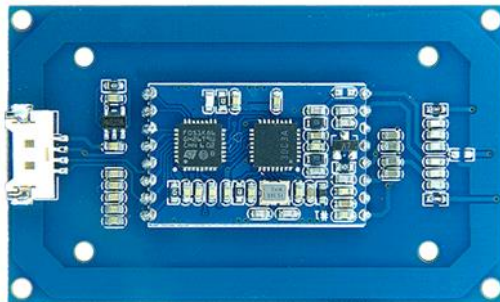


▶ HF Multi-Protocol R835 | KEY FEATURES

Read & Write Function for a wide Range of supported Tags



EMBEDDED HF MULTI-PROTOCOL R835



KEY FEATURES

- ▶ Embedded RFID Reader
- ▶ HF Frequency: 13.56 MHz (> 8 cm Reading Range)
- ▶ Compact & Micro Design
- ▶ Integrated Antenna
- ▶ Interface: TTL
- ▶ ISO14443A/B and ISO 15693
- ▶ Read & Write: MIFARE® Classic & Ultralight
- ▶ 3.3 - 5 Vdc Power Supply
- ▶ Operating Temperature: > +80 °C

PRODUCT PRESENTATION

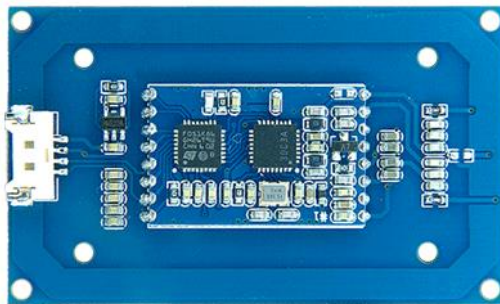


▶ HF MIFARE R835 | KEY FEATURES

Read & Write Function for MIFARE® Transponder



EMBEDDED HF MIFARE R835



KEY FEATURES

- ▶ Embedded RFID Reader
- ▶ HF Frequency: 13.56 MHz (> 8 cm Reading Range)
- ▶ Compact & Micro Design
- ▶ Integrated Antenna
- ▶ Interface: TTL
- ▶ ISO14443A
- ▶ Read & Write: MIFARE® Classic & Ultralight
- ▶ 3.3 - 5 Vdc Power Supply
- ▶ Operating Temperature: > +80 °C