

## ***LEGIC NFC-Modul APP***



The multifunctional LEGIC NFC write / read module APP of SMART Technologies is a low-cost RFID module on the basis of the LEGIC 4000 series of chip, available in 4200,4200M,4500 and 4500M LEGIC chips.

**The direct access to the LEGIC chip allows for applications to be realized easily yourself.**

The compact size and a 3,3V to 5V supply to allow a substantial application advantage over conventional modules.

### **Supported transponder:**

- **LEGIC prime & advant**
- **ISO14443A+B, Mifare DESFire, Infineon SLE**
- **ISO15693 EM4035, Tag-It HFI, Infineon SRF**
- **Sony Felica**
- **NFC ISO18092**
- **Inside Secure**
- **HID iCLASS**

### **Highlights:**

- **smallest read/write module**
- **best price/quality ratio**
- **multi-functional application options**
- **low power consumption**
- **Firmware upgrade possible**
- **Multi-standard**
- **external Antenna available**

### **Technical data:**

- **Dimensions: 31 x 26 x 4 mm**
- **Interface options: asynchronous serial TTL-level**
- **Antenna : extern**
- **Read range: up to 80 mm**
- **Power supply: 3,3V... 5V DC ± 5%**
- **Duplicate read control optional**
- **Temperature range: -20°C to + 65°C**