

### **USB Smart Card Reader**

#### HT32F61141

### **Characteristics**

- Two IS07816-3 smart card reader interfaces
- SCIO conforms to the EMVCo Contact Level 1 certification
- Up to 4.8MHz clock output to smart cards
- Supports T=0 and T=1 communication protocols
- Provides 1.8/3/5V voltage output and supports Class A/B/C smart cards
- USB has up to 10 endpoints, supports 3 CCID device enumerations

## **Applications**

USB smart cards, USB smart card keyboards, Token smart card readers, etc.

# **Block Diagram**







