

OKY3380-1

MODULO DE LECTURA Y ESCRITURA RFID Y NFC PN532



NFC model for Educational STEAM Kit, which use in High school, primary school student.

- 1、Gilt PCB and Small dimension and easy to embed into your project
- 2、Support I2C、SPI and HSU (High Speed UART), Change between those modes
- 3、Support RFID reading and writing
- Support P2P communication with peers
- Support NFC with phone
- 4、Typical Operating Distance have been updated to 5cm~7cm reading distance
- 5、Work in NFC Mode or RFID reader/writer Mode
- 6、RFID reader/writer supports:
 - 1) 1k, 4k, Ultralight, and DesFire cards
 - 2) ISO/IEC 14443-4 cards such as CD97BX, CD light, Desfire, P5CN072 (SMX)
 - 3) Innovision Jewel cards such as IRT5001 card
 - 4) FeliCa cards such as RCS_860 and RCS_854
- 7、Plug and play
- 8、Built in PCB Antenna, with 4cm~6cm communication distance
- 9、On-board level shifter, Standard 5V TTL for I2C and UART, 3.3V TTL SPI
- 10、Work as RFID reader/writer
- 11、Work as 1443-A card or a virtual card
- 12、Exchange data with other NFC devices such as smartphone

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ACOTACIÓN: N/A	http://www.agelectronica.com	ESCALA: N/A	REALIZO: VJSR REV: VJSR
TOLERANCIA: N/A	MODULO DE LECTURA Y ESCRITURA RFID Y NFC PN532		
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