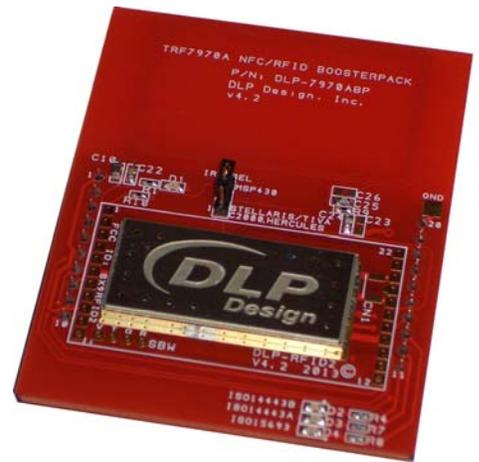




DLP-7970ABP BoosterPack



>>> PRELIMINARY – NOT FOR RELEASE <<<

FEATURES:

- Compatible with NFCLink Library
- Compatible with MSP430G2x LaunchPad
- Compatible with C2000 LaunchPad
- Compatible with TIVA C Series LaunchPad
- Compatible with Hercules LaunchPad
- 13.56MHz HF RFID Reader/Writer
- Supports ISO 15693, 18000-3, 14443A/B, and FeliCa
- RFID/NFC Reader, NFC Peer, or in Card Emulation mode
- NFCIP-1 (ISO/IEC 18092) and NFCIP 2 (ISO/IEC 21481)
- On-board Antenna
- FCC/IC Modular Approvals in Place
- Operational Power Supplied by LaunchPad

The DLP Design NFC/RFID BoosterPack (DLP-7970ABP) is an add-on board designed to fit all of TI's MCU LaunchPads.

This BoosterPack allows the software application developer to get familiar with the functionalities of TRF7970A Multi-Protocol Fully Integrated 13.56-MHz NFC/ HF RFID IC on their Texas Instruments Embedded microcontroller platform of choice without having to worry about developing the RF section.

The NFCLink library is an industry-proven modular firmware/software solution from hardware level up to operating system (OS) API to support TI's family of TRF79xx NFC devices. NFCLink is a library of NFC & HF RFID firmware using the NCI protocol to communicate to a host OS or MPU. NFCLink currently supports MSP430 5xx and 6xx series devices. Visit the TI website for more details: www.ti.com/tool/nfclink

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