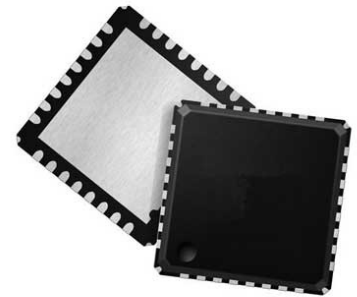


NFC/RFID Read/Write 13.56MHz 8KByte 32-Pin HVQFN EP

Tray



Images are for reference only

Manufacturer: [NXP Semiconductor](#)

Package/Case: QFN32

Product Type: RF Integrated Circuits

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

[Inquiry](#)

General Description

Key Features

Fast and cost-efficient NFC design start-up

High performance multi-protocol NFC frontend for transfer speed up to 848kbps

Supports ISO/IEC 14443 A/MIFARE, ISO/IEC 14443 B and FeliCa

P2P passive initiator mode in accordance with ISO/IEC 18092

Supports ISO/IEC15693, ICODE EPC UID and ISO/IEC 18000-3 mode 3/EPC Class-1 HF

Supports MIFARE Classic encryption in read/write mode

Low-power card detection

Compliance to EMV contactless protocol specification V2.3.1 on RF level can be achieved

Antenna connection with minimum number of external components

Separate I²C-bus interface for connection of a secure access module (SAM)

FIFO buffer with size of 512 byte for highest transaction performance

Recommended For You

CLRC66301HN

NXP Semiconductor

QFN

CLRC66303HNE

NXP Semiconductor

QFN32

CLRC66302HN

NXP Semiconductor

QFN

CLRC66303HNY

NXP Semiconductor
QFN32

CLRC66302HN,151

NXP Semiconductor
HVQFN-32

CLRC66303HN/T/R

NXP Semiconductor
QFN32

CLRC66302HN,118

NXP Semiconductor
HVQFN-32

CLRC66303HNK

NXP Semiconductor
DETAIL

CLRC66301HN,557

NXP Semiconductor
BGA

CLRC66302HN,157

NXP Semiconductor
N

CLRC66103HNE

NXP Semiconductor
BGA

CLRC66103HNY

NXP Semiconductor
BGA

CLRC66303HN/TRAYB

NXP Semiconductor
BGA

SA604AD

NXP Semiconductor
SOP16

SLRC61002HN

NXP Semiconductor
QFN