NFC/RF EEPROM

Innovation

The N24RF04/16/64 Family are RFID/NFC Tags with EEPROM Memory on board

- ➢ ISO/IEC 15693 RF Protocol
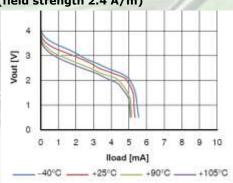- ➢ Read/writeable EEPROM (EEPROM can be locked/password protected)

Flexibility

- ➢ Capable of read/write using RF power, without battery
- ➢ Capable of read/write via I^{2}C (from µC)
- ➢ Capable of powering other devices from extra RF power
       (Energy harvesting option)
- ➢ Anti-Collision Support

Energy Harvesting Power Output (field strength 2.4 A/m)

Portfolio

EEPROM Density	Without Energy Harvesting	With Energy Harvesting
4 kb	N24RF04	N24RF04E
16 kb	N24RF16	N24RF16E
64 kb	N24RF64	N24RF64E

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