NXH5104UK/A1 – 4MBit serial SPI EEPROM

Key Features and Benefits

First 4MBit EEPROM in the markt
- Minimal footprint: 4Mbit in 7.8mm2 area in space-saving WL-CSP package

Supplied directly from battery
- With integrated Power Management Unit offering direct operation from 1.0 .. 2.0V supply

Ultra-low power
- EEPROM draws intrinsically a lot less current than e.g Flash, but this EEPROM is targeted for application which are weakly battery powered, average write current at 0.7mA

Standard Serial SPI interface
- Up to 10MHz

Key Applications

- Hearing Aid
- Hearables
- Metering
- Medical

Tools

Evaluation Boards	SO8-Style evaluation boards	Available

Price & Availability

Status	NXH5104UK/A1
Production	December 2016
Market Launch	February 2017
Qualification	Commercial
Price 10K Disti 2017	$2.45