

Block diagram

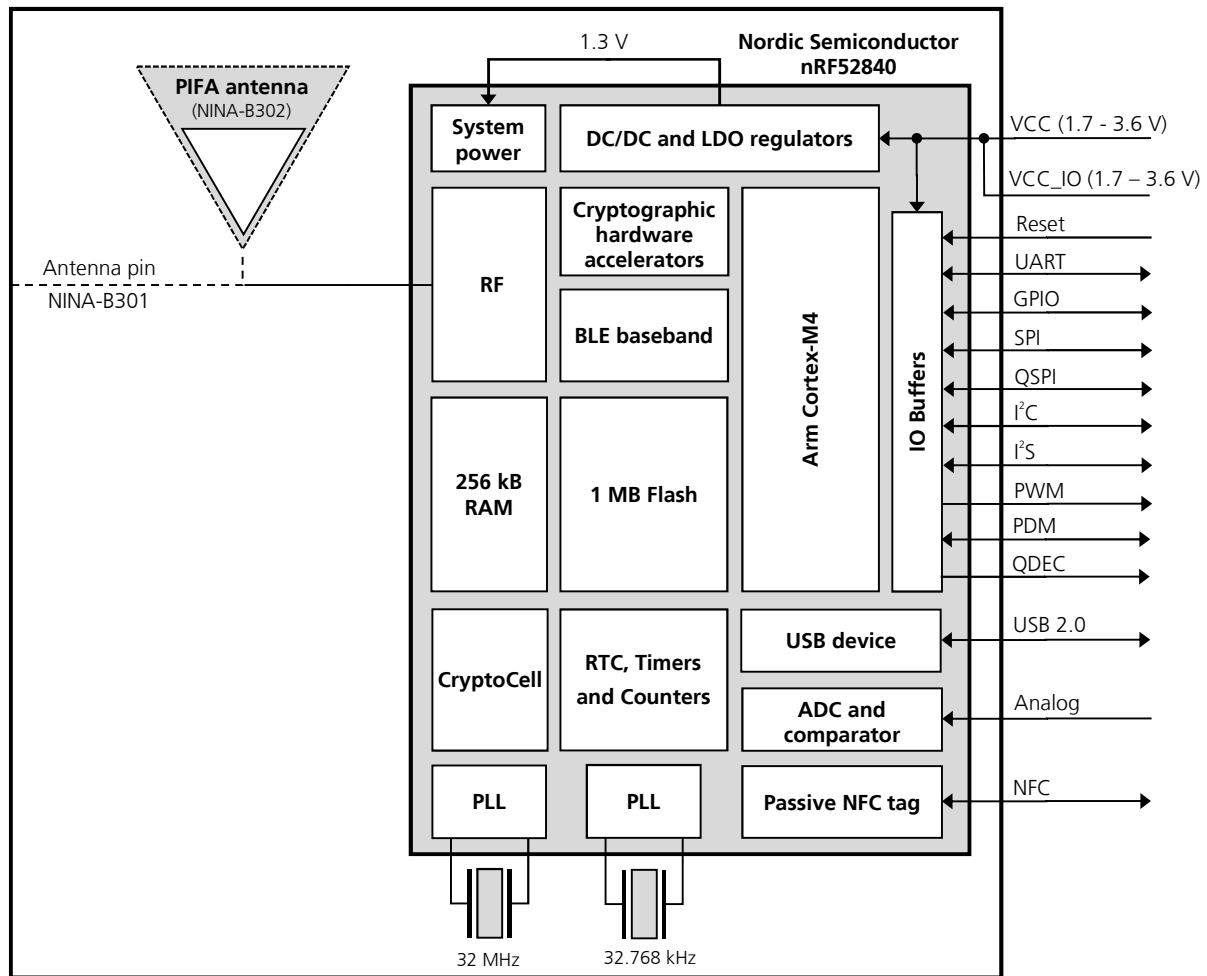


Figure 1: NINA-B30 series block diagram

List of antennas

#	Antenna name	Manufacturer	Comment	Gain [dBi]
1	u-blox LILY Antenna	ProAnt	SMD PIFA antenna on NINA-B302	+3
2	InSide-2400	ProAnt	Patch, 10cm cable/U.FL	+3
3	Ex-IT 2400 -RP-SMA 28-001 -MHF 28-001	ProAnt	Monopole, RP-SMA 10 cm cable/U.FL	+3
4	Ex-IT 2400 -RP-SMA 70-002	ProAnt	Monopole, RP-SMA	+3
5	FlatWhip-2400	ProAnt	Monopole, RP-SMA	+3

Table 2: Antennas to be used with the NINA-B30 series