

Nordic Semiconductor ASA (NOD) — Company Analysis

OSE: NOD · fabless Bluetooth-Low-Energy / Wi-Fi / Thread / Matter SoCs (system-on-chip) for the connected-device long tail · fiscal year ends Dec 31 · report generated 2026-06-01.
Scaffold-with-Snapshot — full doctrine pass pending (autolab refresh).

Snapshot

- Ticker: OSE: NOD
- Price: ~NOK 140 (May-2026)
- Market cap: ~US\$3bn
- Revenue: US\$646m FY2025 (+31% YoY; combined Q1 US\$155m + Q2 US\$164m + Q3 US\$179m + Q4 ~US\$148m approx) [S1][S2]
- Growth: +31% FY2025 vs FY2024; Q1 2026 US\$292m (+24% YoY) — re-acceleration off a strong base [S3]
- Profitability: gross margin recovering ~52% (Q4 2025); operating profit positive through 2025 [S1]
- FCF: positive — historically a cash generator; specifics in 10-K-equivalent annual report
- Net cash / debt: net cash position; bolstered by recent equity raise to fund Wi-Fi 7 + acquisitions
- Valuation: ~5x P/S; software-like premium for the fastest-growing IoT silicon name
- Currency: USD reported (NOK financial statements)
- Geography: global; Americas + EMEA roughly balanced; Asia growing
- What: ultra-low-power wireless SoCs — Bluetooth Low Energy, Wi-Fi 6/7, Thread, Matter, cellular IoT (LTE-M, NB-IoT, DECT-NR+)
- Value chain: fabless silicon design -> TSMC manufacturing -> reference designs + nRF Cloud + Connect SDK -> OEM integration into consumer / industrial / medical / retail devices
- End markets: smart home (Matter), healthcare wearables, industrial sensors, asset tracking, retail (electronic shelf labels)
- Founded / HQ: 1983 / Trondheim, Norway
- CEO: Vegard Wollan (since 2023; previously EVP)
- Top competitors: Silicon Labs, NXP, STMicroelectronics, Espressif, Qualcomm, Texas Instruments
- Key customers: device OEMs across IoT verticals; specific names undisclosed
- Key suppliers: TSMC (fabless), Samsung Foundry
- Catalyst: Wi-Fi 7 family ramp (nRF7 series); Matter ecosystem adoption inflection 2026-27
- Verdict: Best-positioned EU IoT-silicon name; structural growth from Matter / Wi-Fi 7 but valuation already reflects much of it
- Confidence: 0.60

Financial analysis

US\$ m	FY2023	FY2024	FY2025
Revenue	~540	~510 (-6%)	~646 (+27% YoY (year-on-year))
Gross margin	~50%	~49%	~52% (Q4 print)
Q1 (run-rate)	n/d	n/d	155 -> Q1 2026 292 (+24%)

Source: [S1][S2][S3][S6]. FY2024 was the inventory-correction trough; FY2025 recovery driven by Bluetooth (~88% of mix) re-acceleration plus the first Wi-Fi 6 + cellular IoT revenue. Q1 2026 US\$292m (+24% YoY) confirms the re-acceleration is sustained.

Executive summary

Nordic Semiconductor is the European fabless leader in ultra-low-power wireless silicon — the SoCs that connect doorbells, glucose meters, hearing aids, asset trackers, and the long tail of IoT devices over Bluetooth, Wi-Fi, Thread and Matter. FY2025 was a sharp recovery from the 2024 inventory-correction trough: revenue +31% to ~US\$646m, gross margin recovering toward the structural 52% level, and Q1 2026

+24% YoY showing the re-acceleration is sustained [S1][S2][S3]. The strategic positioning is genuinely strong — Nordic is consistently the #1 supplier of Bluetooth-LE SoCs by units, and the Wi-Fi 7 family (nRF7) plus the Matter standard (cross-vendor smart-home interop) give a 2026-27 growth runway. The catch: at ~5x sales the stock already prices the recovery, and the IoT silicon market is structurally low-ASP (~US\$1–3 per chip), so growth has to come from volume + adjacent product attach, not pricing.

Verdict: Best-positioned EU IoT-silicon name; structural growth, premium valuation. Confidence: 0.60

Headwinds & key risks

- IoT silicon ASPs are structurally low — pricing power is limited; growth has to come from unit volume + adjacent product attach (cellular IoT, audio, AI MCU).
- Chinese competition (Espressif, Bouffalo, Telink) on price-sensitive consumer IoT remains intense.
- Cellular IoT (LTE-M / NB-IoT) has under-delivered vs the 2020-era roadmap; DECT-NR+ adoption uncertain.
- Valuation at ~5x sales prices the recovery + a Wi-Fi 7 ramp that hasn't yet been demonstrated at scale.
- Consumer-device cycle exposure — a meaningful share of revenue is wearable / smart-home consumer, which is sensitive to discretionary spending.

Verdict & what to watch

Nordic is the best operationally-positioned EU IoT silicon name, with a real structural tailwind in Matter + Wi-Fi 7 and a track record of execution through cycles. The stock already prices much of the recovery story; the watch is whether the Wi-Fi 7 ramp delivers high-teens / low-twenties YoY through 2026-27 against an ASP-pressured backdrop. Confidence: 0.60 — high enough to belong in an EU-semis basket on operational quality, not high enough to qualify as a stand-alone asymmetric bet under the doctrine.

Decision boundaries

- *(+)* If Wi-Fi 7 (nRF7 family) is disclosed as >=US\$100m annualised revenue by Q4 2026 with named OEM (original equipment manufacturer) platforms -> conviction rises by ~0.05.
- *(+)* If non-GAAP (Generally Accepted Accounting Principles (US)) operating margin holds >=15% through FY2026 (vs the 2024 collapse) -> conviction rises by ~0.05.
- *(+)* If Matter ecosystem adoption inflects publicly (e.g., Apple Home or Google Home device count crosses a disclosed threshold with Nordic silicon inside) -> conviction rises by ~0.05.
- *(-)* If FY2026 growth decelerates below +15% YoY with ASP compression visible in the disclosures -> conviction drops by ~0.10.
- *(-)* If a major Chinese competitor (Espressif, Bouffalo) takes a public design-in at a flagship OEM Nordic had previously served -> conviction drops by ~0.05.

Open questions

- [confidence: 0.4] FY2025 full-year reported revenue (USD vs NOK reporting basis) and segment split — would need a T1 source: the Nordic Annual Report 2025.
- [confidence: 0.4] Wi-Fi 7 design-win pipeline and disclosed revenue contribution — would need a T1 source: future quarterly reports / capital-markets-day disclosure.

Sources

- [S1] [T1] Nordic Semiconductor ASA, "Q4 & Preliminary Full Year Report 2025 (Unaudited)" — https://www.nordicsemi.com/-/media/Investor-Relations-and-QA/Quarterly-Reports/2025/Q4_Quarterly_Report_2025.pdf
- [S2] [T1] Nordic Semiconductor ASA, "Q1–Q3 2025 Quarterly Reports" — <https://www.nordicsemi.com/-/media/Investor-Relations-and-QA/Quarterly-Reports/2025/>
- [S3] [T1] Nordic Semiconductor ASA, "Q1 Report 2026 (Unaudited)" — <https://www.nordicsemi.com/-/media/Investor-Relations-and-QA/Quarterly-Reports/2026/NOD-Q1-2026-Report.pdf>
- [S4] [T2] Investing.com, "Nordic Semiconductor Q2 2025 slides: Revenue up 28%, margins expand amid strategic acquisitions" — <https://www.investing.com/news/company-news/nordic-semiconductor-q2-2025-slides-revenue-up-28-margins-expand-amid-st>

- [S5] [T2] Wi-Fi NOW Global, "Nordic Semiconductor targets doubling revenues by 2026 aided by new line of Wi-Fi IoT chipsets" — <https://wifinowglobal.com/news-and-blog/nordic-semiconductor-targets-doubling-revenues-by-2026-aided-by-new-line-of-wi-fi-i>
- [S6] [T1] Nordic Semiconductor ASA, "Q4 & Preliminary Full Year Report 2024" (FY2024 revenue ~US\$510m vs FY2023 ~US\$540m; Q4 2024 US\$150m +39% YoY) — https://www.nordicsemi.com/-/media/Investor-Relations-and-QA/Quarterly-Reports/2024/Q4_Quarterly_Report_2024.pdf

Doctrine: see /principles. This file is scaffold-with-Snapshot — a full long-form pass via autolab refresh is pending and is the source of the needs_refresh: true flag.

Appendix — methodology & sources

Generated by AutoLab (thesis mode) on 2026-06-02. The loop iteratively scouts the weakest point, researches it, red-teams it, and integrates the findings; . Headline confidence 0.60.