



Lattice Wins 2026 Cybersecurity Stars Award by The Hacker News

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HILLSBORO, Ore.--(BUSINESS WIRE)--Jul. 1, 2026-- [Lattice Semiconductor](#) (NASDAQ: LSCC), the low power programmable leader, today announced that its Lattice MachXO5™-NX TDQ FPGA family won [2026 Cybersecurity Stars Award](#), hosted by The Hacker News, in the “Best Post-Quantum Cryptography” category.

"We are honored to receive this recognition for the Lattice MachXO5-NX TDQ FPGA family's cybersecurity innovation leadership," said Mamta Gupta, Associate Vice President, Strategic Business Development, Datacenter & Security, at Lattice Semiconductor. "As organizations face increasingly urgent PQC migration timelines – reinforced by a recent Federal executive order mandating adoption for federal High Value Assets by 2030 – customers need proven, deployable solutions today. The MachXO5-NX TDQ is already shipping and deployed in a variety of customer systems, delivering hardware-rooted security, crypto-agility, and the PQC readiness customers need for the quantum era."

"Congratulations to Lattice Semiconductor on winning the Best Post-Quantum Cryptography award at the 2026 Cybersecurity Stars Awards. Lattice FPGAs support PQC algorithms and can be updated in the field as security standards evolve, helping organizations prepare for the shift away from traditional encryption — this is meaningful work that addresses a real and growing concern in the security community," said the Panel of Judges for the Cybersecurity Stars Awards.

Built on the award-winning Lattice Nexus™ platform, MachXO5-NX TDQ FPGAs deliver unmatched security, reliability, and flexibility for Compute, Communications, Industrial, and Embedded applications.

For more information about Lattice's FPGA security solutions, visit the [Lattice FPGA Security Solutions](#) webpage, and to learn more about the Lattice MachXO5-NX TDQ FPGA family, visit the [Lattice website](#).

About Lattice Semiconductor

Lattice Semiconductor (NASDAQ: LSCC) is the low power programmable leader. We solve customer problems across the network, from the Edge to the Cloud, in the growing Communications, Computing, Industrial, Automotive, and Consumer markets. Our technology, long-standing relationships, and commitment to world-class support let our customers quickly and easily unleash their innovation to create a smart, secure, and connected world.

For more information about Lattice, please visit www.latticesemi.com. You can also follow us via [LinkedIn](#), [X](#), [Facebook](#), [YouTube](#), [WeChat](#), or [Weibo](#).

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