



Lattice Semiconductor Showcases Low Power FPGA-based AI/ML Solutions at tinyML Summit

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HILLSBORO, Ore.--(BUSINESS WIRE)--Jan. 29, 2020-- [Lattice Semiconductor](#) (NASDAQ: LSCC), the low power programmable leader, today announced that in its ongoing commitment to growing the low power machine learning (ML) ecosystem, the company is a Gold Sponsor for the upcoming [tinyML Summit](#). tinyML is a community of engineers devoted to connecting low power ML experts from the industry, academia, start-ups and government labs to share news and information.

Tiny machine learning is broadly defined as a fast growing field of machine learning technologies and applications including hardware, algorithms and software capable of performing on-device sensor data analytics at extremely low power (typically in the milliwatt range and below). tinyML was founded in 2019 by Arm, Google, Microsoft and Qualcomm.

"Many developers are looking for innovative ways to address the low power operating requirements of Edge devices with on-board support for ML processing," said Hussein Osman, Manager, Market Segment Manager, Lattice Semiconductor. "tinyML summit attendees will see firsthand how Lattice's low power iCE40 UltraPlus FPGAs and award-winning sensAI solution stack help developers quickly and easily integrate low power inferencing into battery-powered devices to enable popular ML applications like presence detection and object counting."

Who: Lattice Semiconductor

What: tinyML Summit

When: February 12 - 13, 2020

Where: Samsung
3655 N First St.
San Jose, CA 95134

For more information about Lattice's iCE40 UltraPlus™ family of low power FPGAs, please visit <http://www.latticesemi.com/en/Products/FPGAandCPLD/iCE40UltraPlus>.

For more information about the sensAI™ solution stack for enabling FPGA-based AI/ML at the Edge, please visit <https://www.latticesemi.com/en/Solutions/Solutions/SolutionsDetails02/sensAI>.

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 lets 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](#), [Twitter](#), [Facebook](#), [YouTube](#), [WeChat](#), [Weibo](#) or [Youku](#).

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