



Lattice sensAI Receives Its Fourth Award in 2019 at Electronics Industry Awards

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Lattice sensAI Stack Named Internet of Things Product of the Year

HILLSBORO, Ore.--(BUSINESS WIRE)--Jul. 1, 2019-- [Lattice Semiconductor Corporation](#) (NASDAQ: LSCC), the low power programmable leader, announced that its [sensAI™ solutions stack](#) has been named winner of the Internet of Things Product of the Year at the [Electronics Industry Awards](#) held in London, UK. This marks the fourth industry award that Lattice sensAI has received in 2019.

Lattice sensAI is a complete technology stack that combines modular FPGA development kits, neural network IP cores, software tools, reference designs and custom design services to accelerate the integration of flexible machine learning inferencing into fast-growth industrial, automotive and consumer IoT applications, including smart home, smart city, smart factory and smart car products.

Lattice sensAI enables rapid implementation of Edge computing into IoT applications close to the source of sensor data. Optimized for ultra-low power consumption (1 mW - 1 W), and boasting both small package size (5.5 mm² – 100 mm²) and interface flexibility (MIPI® CSI-2, LVDS, GigE, etc.), sensAI offers a seamless user experience and support for new neural network models, machine learning frameworks, and faster design cycles in its [latest release](#).

"We are delighted that sensAI has received the accolade of the Electronics Industry Award's IoT Product of the Year," comments Deepak Boppana, Senior Director of Segment and Solutions Marketing, Lattice Semiconductor. "Since its introduction, market response to sensAI has been extremely favorable – designers have recognized the advantages of adding low power, flexible AI support to Edge devices, which minimizes the need to send data to the Cloud for processing, thereby lowering costs. We continue to develop sensAI and grow the sensAI partner ecosystem, which includes design and full product development partners, to help customers achieve faster time to market in this exciting growth phase of the IoT."

"The full-featured Lattice sensAI stack includes everything you need to evaluate, develop and deploy FPGA-based ML /AI solutions - modular hardware platforms, example demonstrations, reference designs, neural network IP cores, software tools for development, and custom design services," says Niamh Marriott, Editor for Components in Electronics Magazine. "Despite tough competition, this product manages to transcend the pack. It has so many diverse applications and offers plenty of customization. A worthy win!"

For more details on Lattice's products please visit <http://www.latticesemi.com/en/Products>.

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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