



The Future of AI is at the Edge



The large models released by DeepSeek in early 2025 have remained hugely popular, reigniting global enthusiasm for artificial intelligence (AI). Deep learning models are expanding exponentially with constant breakthroughs in performance at increasingly lower costs, thus disrupting all sectors.

[Learn more](#)



Power Integrations InnoSwitch™3-EP and InnoSwitch™4-QR power switchers

InnoSwitch3-EP and InnoSwitch4-QR GaN flyback switchers designed for server, PC standby, and industrial supplies up to 220 W and 1250 V. [Learn more](#)

Solutions



NXP i.MX93 AI Accelerated Board - MaaXBoard OSM93

MaaXBoard OSM93 features an NXP i.MX 93 System on Chip compute module, with integrated AI/ML NPU accelerator, EdgeLock security enclave and Energy Flex architecture that supports separated processing domains. [Learn more](#)



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Abracon
Abracon ClearClock® AK2B/AK3B ultra-low jitter differential oscillators



Amphenol
OCP ORv3 AC input connector and cable assemblies



Belfuse
Front end power supply



Molex
Mirror mezz connectors



MPS
MPM82504



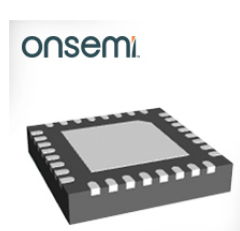
Murata
Ceramic capacitor GRM series



Nordic
ML Studio for creating embedded ML models



Novosense
26V H-Bridge transformer driver for isolated power supplies



onsemi
Zonal Architecture - NCV7410



Panasonic
SP-Cap conductive polymer aluminum electrolytic capacitors (KX series)



Rohm
GNP2070TD-Z New 650V GaN HEMT



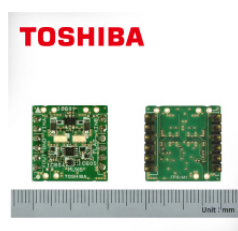
Samtec
In Development - Halo® Next gen mid-board optical transceivers



Sandisk
Date center SSD DC SN861



STMicroelectronics
STM32N6



Toshiba
Power multiplexer circuit using common-drain MOSFET



Transcend
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