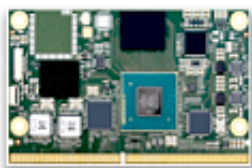


## How Edge AI Is Making Factories Super-Brainy



In an era characterized by an explosion of information, where everything is interconnected, we stand at the forefront of the Fourth Industrial Revolution – the golden age of innovation. As the core driving force behind the industrial intelligent transformation, edge AI is rapidly becoming the key to more efficient and intelligent manufacturing processes.

[Learn more](#)



### NXP edge computing AI solution based on i.MX 95 MSC SM2S-IMX95

Introducing NXP i.MX 95 edge computing solution, focuses on machine learning and vision, advanced multimedia, and industrial automation with high reliability.

[Learn more](#)

## Solutions



### Low Power Sensor-Fusion Wireless AI/ML Module

RASynBoard is a low-cost evaluation kit that includes the RASynBoard core module with an I/O board for prototyping and development.

[Learn more](#)

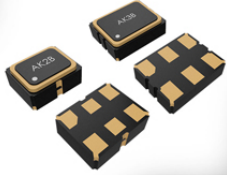
## AI Made Easy with Infineon's PSOC™ 6 AI Evaluation Kit

[Register Now](#)



## ML at the Edge - Always on predictive maintenance

Avnet together with the leading suppliers bring you the best ML at the Edge products.



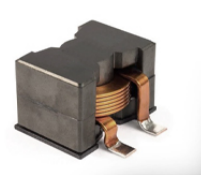
**Abracon**  
Image Processing/  
ATE/Networking



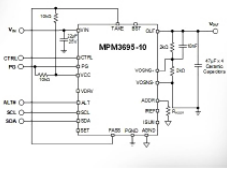
**Amphenol**  
OSFP-XD copper  
cable assemblies



**Belfuse**  
0ZCF -  
Low rho series



**Bourns**  
High current shielded  
SMD power inductors



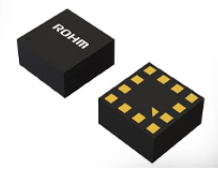
**MPS**  
Power module



**Nordic**  
nRF54L15  
system-on-chip



**Panasonic**  
FP7 Programmable  
controller



**Rohm**  
KX134ACR-LBZ  
accelerometer IC



**Samtec**  
Micro Mate™ 1.00mm  
pitch discrete wire  
cables & connectors



**Toshiba**  
TB76S559FTG

[Buy Now](#) [Solutions](#) [Line Card](#) [Technical Articles](#) [Contact Us](#)