
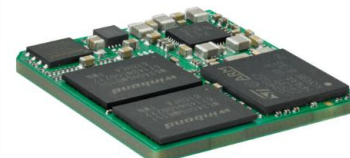


Powerful SOM with NPU
DHCOR I.MX8M PLUS




NEW

Direct soldering for operational reliability
DHCOR STM32MP15



Solderable SOM with WiFi and Bluetooth
DHCOR I.MX6UL(L)



Enables machine learning on embedded systems.

Solder-on module without space- and cost-intensive connector.

Cost-effective thanks to automatic placement.


Bluetooth and WiFi icons

BOARD TYPE	Pluggable SOM
CPU DETAILS	Quad ARM Cortex-A53 up to 1.6 GHz Single ARM Cortex-M7 up to 800 MHz
CPU TYPE	Cortex-A53 Cortex-M7
GPU AVAILABLE	✓
BLUETOOTH AVAILABLE	✓
WIFI AVAILABLE	✓

BOARD TYPE	Solderable SOM
CPU DETAILS	2x ARM Cortex-A7 up to 800 MHz 1x ARM Cortex-M4 up to 209 MHz
CPU TYPE	Cortex-A7 Cortex-M4
GPU AVAILABLE	✓
BLUETOOTH AVAILABLE	✗
WIFI AVAILABLE	✗


BOARD TYPE	Solderable SOM
CPU DETAILS	1x ARM Cortex-A7 up to 900 MHz
CPU TYPE	Cortex-A7
GPU AVAILABLE	✗
BLUETOOTH AVAILABLE	✓
WIFI AVAILABLE	✓

Available as Solo, DualLite, Dual or Quad Core
DHCOR I.MX6




The DHCOR i.MX6 module is a proven solution for industrial applications.

Dual Cortex-A7 and Cortex-M4
DHCOR STM32MP15



The DHCOR STM32MP15 is a powerful dual core module for IoT and HMI applications.

Similar to BeagleBoard
DHCOR AM335




Suitable for cost-sensitive products in the industrial environment.

BOARD TYPE	Pluggable SOM
CPU DETAILS	Dual ARM Cortex-A9 up to 1.2 GHz as Solo / DualLite / Dual / Quad
CPU TYPE	Cortex-A9
GPU AVAILABLE	✓
BLUETOOTH AVAILABLE	✗
WIFI AVAILABLE	✗

BOARD TYPE	Pluggable SOM
CPU DETAILS	Dual ARM Cortex-A7 up to 800 MHz Single ARM Cortex-M4 up to 209 MHz
CPU TYPE	Cortex-A7 Cortex-M4
GPU AVAILABLE	✓
BLUETOOTH AVAILABLE	✓
WIFI AVAILABLE	✓

BOARD TYPE	Pluggable SOM
CPU DETAILS	Cortex-A8 up to 1 GHz
CPU TYPE	Cortex-A8
GPU AVAILABLE	✗
BLUETOOTH AVAILABLE	✗
WIFI AVAILABLE	✗

Excellent price-performance ratio
DHCOR I.MX6UL(L)



The DHCOR i.MX6UL(L) provides the perfect starting point for development with the DHCOR I.MX6UL(L).

BOARD TYPE	Pluggable SOM
CPU DETAILS	ARM Cortex®-A7 up to 900 MHz
CPU TYPE	Cortex-A7
GPU AVAILABLE	✗
BLUETOOTH AVAILABLE	✓
WIFI AVAILABLE	✓