

Carrier Boards

CRX-i.MX95

Fits our i.MX95 Family Members:

miriac@MPX-i.MX95

Preliminary

**COMING
SOON**

Highlights

- 2x 1GbE
- 1x USB-C
- 2x USB Type-A
- Graphics Arm® Mali™ 3D GPU 310





Product Description

Please note with regard to the features shown below: Technical changes reserved

Find out more about our CRX-i.MX95 below:



Features

Memory	
Octal-Flash:	1x FlexSPI onboard
EEPROM with NFC:	1x I2C onboard
Graphic	
Graphic:	3D GPU, OpenGL® ES 3.2, Vulkan® 1.2, OpenCL™ 3.0, 2D GPU
Ethernet	
1GbE:	2x RJ45
High Speed IO	
USB 3.0:	1x USB-C
USB 2.0:	2x USB Tpe-A
Operating Condition	
Supply Voltage:	9 to 24 V DC Power Jack 20V/5A USB-C
Mechanical	
Dimensions:	TBD
Connector Type:	MXM3.0
Software / Additional	
Additional:	<ul style="list-style-type: none"> - RTC onboard - Supercap for RTC Backup onboard - Hardware Revision onboard - Onboard Voltage monitoring onboard - Mezzanine Board connector - Fan Connector 12 V 3pin header - Tamper detection 4pin header - OTP 4pin header
Software / Additional	
microSD:	1x uSD Slot
M.2:	1x Key E

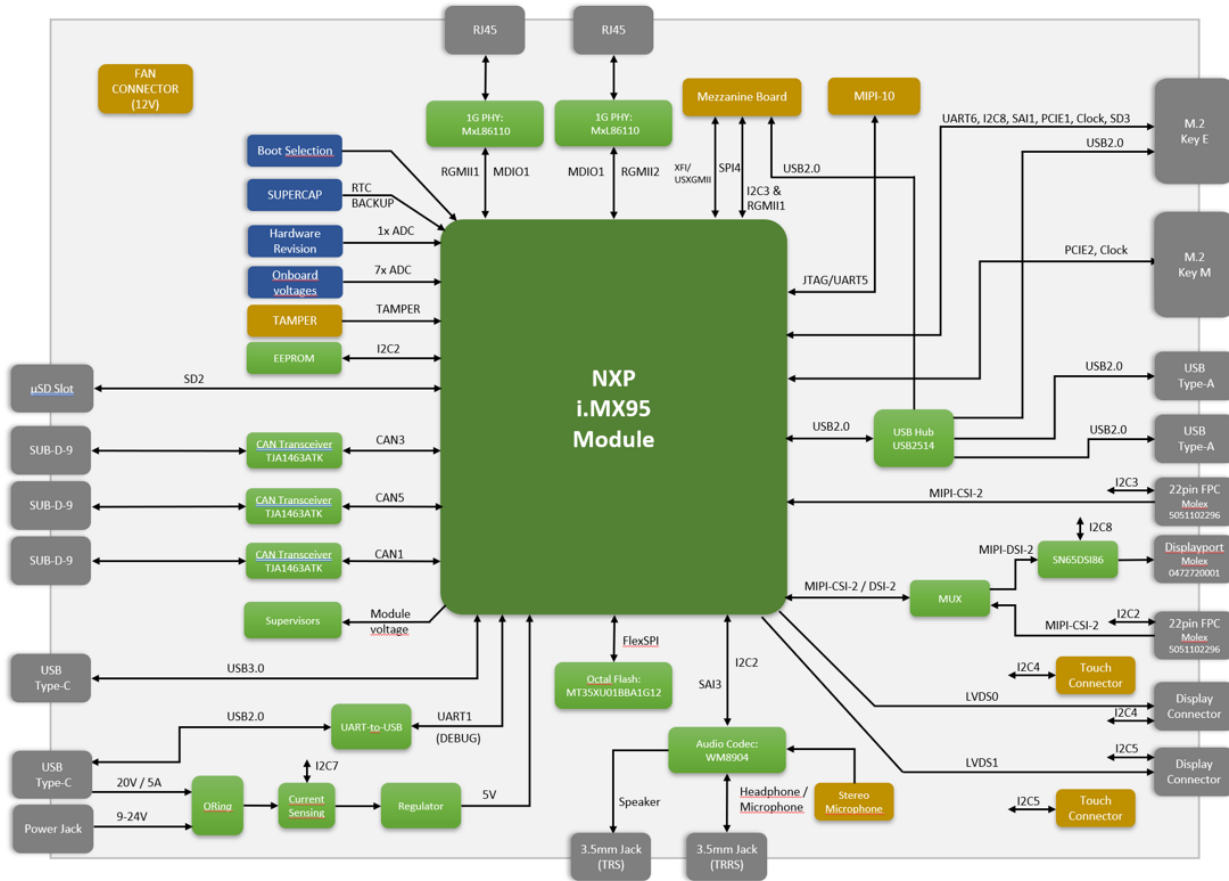
1x Key M

General Note:

Our standard product versions offer what we consider to be the optimum configuration in terms of performance, price, usage and TDP. The product features lists specify the maximum range of functions per interface. However, not all interfaces or functions are always available in parallel. Flexible SERDES multiplexing is one of the reasons for this. In addition, we provide multiple memory expansion options and are also happy to accommodate specific customer wishes. So do not hesitate to [contact us](#) directly to discuss your desired configuration.



Block Diagrams

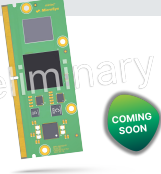


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miriac® CRX-i.MX95



Related Products

Name	Description	Image
miriac® MPX-i.MX95	Arm® Cortex®-A55	



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