



Diagrams

	Apollo4 Blue Plus (KBR)	Apollo4 Blue Plus (KXR)
Diagrams		
Pin-to-Pin Compatible	No	No
Peripherals¹	2x QSPI / OSPI	2x QSPI / OSPI 1x QSPI / OSPI / HexSPI
PDM Ports	4x Stereo Digital Microphones	2x Stereo Digital Microphones
Evaluation Platform²	AMAP4BPXEVB	AMAP4BPXEVB
Evaluation Notes	<ul style="list-style-type: none"> Apollo4 Blue Plus KBR SoC (AMA4B2KP-KBR) remains an active part for existing and new designs. Apollo4 Blue Plus KXR EVB (AMAP4BPXEVB) is suitable for performance evaluation purposes in these designs. 	

¹ For more information, see the Multi-bit Serial Peripheral Interface (MSPi) section of the *Apollo4 Blue Plus Datasheet* on the Ambiq Content Portal.

² Effective September 1, 2023.

IMPORTANT: Effective September 1, 2023, the Apollo4 Blue Plus KBR EVB (AMA4BPXEVB) is not available for purchase.