



# FRDM Development Board for 96 MHz KE17Z/KE13Z/KE12Z with 512 KB Flash MCUs

## FRDM-KE17Z512

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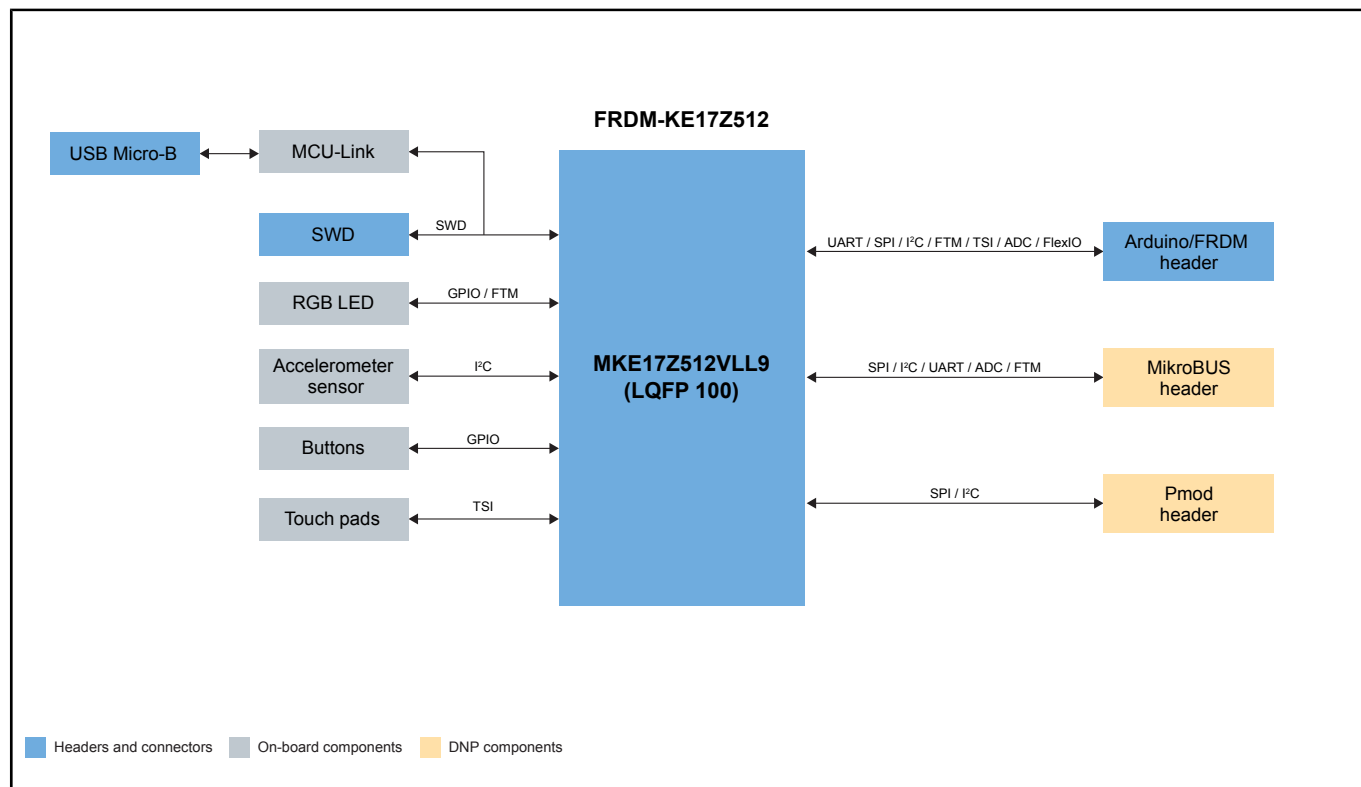
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FRDM-KE17Z512 are a compact and scalable development boards for rapid prototyping of 96 MHz KE17Z, KE13Z, KE12Z with 512 KB Flash MCUs. They offer industry-standard headers for easy access to the MCU's I/Os, integrated open-standard serial interfaces, external flash memory and an onboard MCU-Link debugger. Additional tools like our [Expansion Board Hub](#) for add-on boards and the [Application Code Hub](#) for software examples are available through the [MCUXpresso Developer Experience](#).

The FRDM-KE17Z512 is designed to work in standalone mode or as the main board of FRDM-TOUCH, FRDM-MC-LVBLDC and Arduino® boards. This FRDM board is compatible with DC 5 V and 3.3 V power supply and features a KE17Z512, a device boasting up to 512 KB Flash and 96 KB SRAM and numerous analog and digital peripherals.

## FRDM-KE17Z512 Block Diagram Block Diagram



View additional information for [FRDM Development Board for 96 MHz KE17Z/KE13Z/KE12Z with 512 KB Flash MCUs](#).

**Note:** The information on this document is subject to change without notice.

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