Quick Start Guide

i.MX RT1010 Evaluation Kit
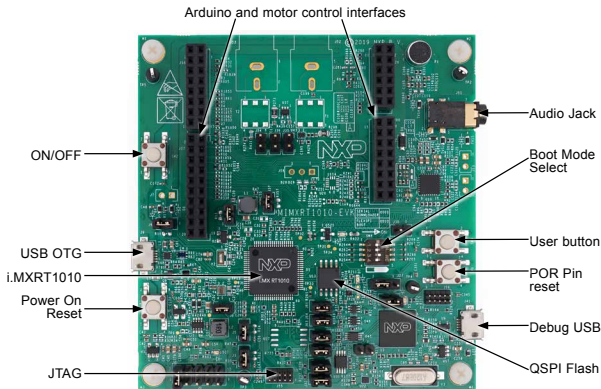
GET TO KNOW THE i.MX RT1010 EVK

TABLE 1: BOOT OPTIONS

BOOT_MODE[1:0](SW8-3 SW8-4)	BOOT Type
00	Boot From Fuses (The boot ROM code uses the boot eFUSE settings only)
01	Serial Downloader(Download a Program Image to the chip over USB or UART)
10	Internal Boot (Execute the boot code from the internal boot ROM)
11	Reserved

SW8-1	SW8-2	SW8-3	SW8-4	Boot Device
OFF	OFF	ON	OFF	QSPI FLASH

Figure 1: Front side of MIMXRT1010-EVK

HOW TO GET STARTED

1 The evaluation kit is shipped with a MIMXRT1010-EVK and a USB cable (Micro B).

2 Connect the MIMXRT1010-EVK board to a PC using the included micro USB cable to USB connector J41.

The MIMXRT1010 EVK comes preprogrammed with a demo which flashes the LED on the board.

3 Explore more out-of-box demos and download software and tools on **www.nxp.com/MIMXRT1010-EVK/startnow**.

4 Enjoy your design freedom with the MIMXRT1010-EVK.

SUPPORT

Visit **www.nxp.com/support** for a list of phone numbers within your region.

WARRANTY

Visit **www.nxp.com/warranty** for complete warranty information.

Get Started

Download installation software and documentation at **www.nxp.com/MIMXRT1010-EVK**.

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