

QUICK START GUIDE



Evaluation kit for the i.MX RT1024 MCU

Arm[®] Cortex[®]-M7 core at 500 MHz 4 MB flash, 256 KB RAM

GET TO KNOW THE MIMXRT1024-EVK



Figure 1: MIMXRT1024-EVK callouts

HOW TO GET STARTED

- Connect the MIMXRT1024-EVK board to a PC using the included micro USB cable to USB connector J23.
- 2. The MIMXRT1024-EVK board comes preprogrammed with a demo that will initiate the LED on the board to flash when plugged in. When the board is tilted, the green LED gradually illuminates based on the degree of tilt on the X-axis.
- For more information on running the demo, access to additional out-of-the-box demos and to download software and tools, please visit: www.nxp.com/MIMXRT1024-EVK/startnow.





Download installation software and documentation at <u>www.nxp.</u> <u>com/MIMXRT1024-EVK</u>.

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.

www.nxp.com/MIMXRT1024-EVK

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