

Quick Start Guide
i.MX RT1050 Evaluation Kit



Quick Start Guide

GET TO KNOW THE i.MX RT1050 EVK

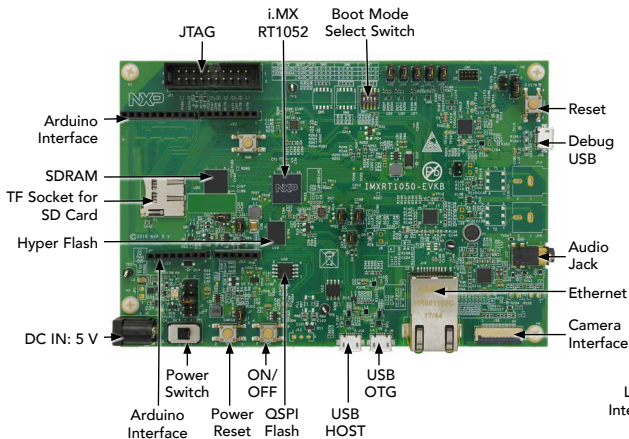


Figure 1: Front side of i.MX RT1050 EVK (top)

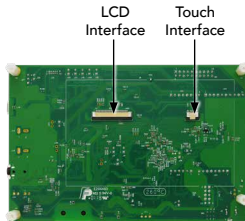


Figure 2: Back side of i.MX RT1050 EVK (bottom)

HOW TO GET STARTED

- 1 The evaluation kit is shipped with an IMXRT1050-EVKB board and a USB cable (Micro B). Ensure the items are available in the i.MX RT1050 evaluation kit.
- 2 Connect the IMXRT1050-EVKB board to a PC using the included micro USB cable to USB connector J28.
- 3 Explore more out-of-box demos and download software and tools on www.nxp.com/MIMXRT1050-EVK/startnow.
- 4 Enjoy your design freedom with the IMXRT1050-EVKB.

Pick up the board and move it around. As you angle the board left and right lengthwise, the green D18 LED will be brighter or dimmer.

Note: the LED is OFF while the board is horizontal.



Note: If the EVK board exhibits intermittent operation, use a USB Y cable with two USB A to single micro B connector or an external 5V power supply via the barrel jack to power the board.

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 under **"GETTING STARTED"** tab at www.nxp.com/MIMXRT1050-EVK.

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