Quick Start Guide

i.MX RT1060 Evaluation Kit

GET TO KNOW THE i.MX RT1060 EVK

JTAG

Arduino Interface

User Button

SDRAM

TF Socket for
SD Card

Hyper Flash

Arduino Interface

QSPI Flash

DC IN:5V

Power Switch

Power Reset

Boot Mode
Select Switch

Debug USB

i.MXRT1062

Audio Jack

Camera
Interface

Ethernet

POR
Reset

ON/
OFF

USB
Host

USB
OTG
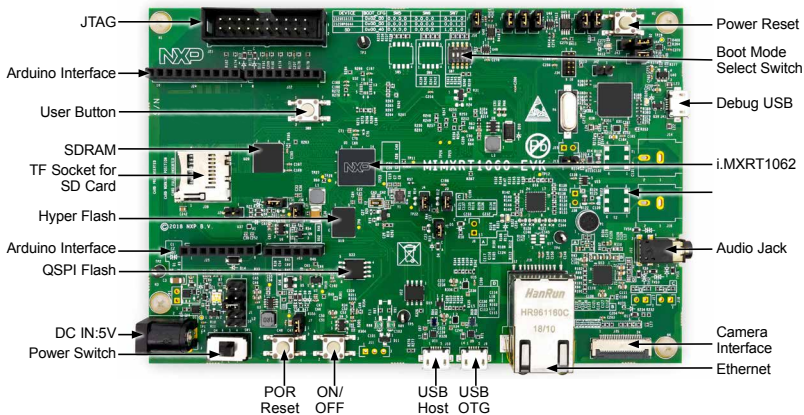
Figure 1: Front side of MIMXRT1060-EVK

Touch Interface

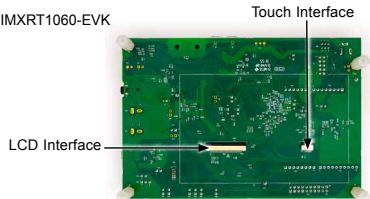LCD Interface

Figure 2: Back side of MIMXRT1060-EVK

HOW TO GET STARTED

1 The evaluation kit shipped with an MIMXRT1060-EVK Board, a camera and a USB Cable(Micro B). Ensure the items are available in the i.MX RT1060 evaluation kit

2 Connect the MIMXRT1060-EVK board to a PC using the included micro USB cable to USB connector J41.

The MIMXRT1060 EVK Board 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/MIMXRT1060-EVK/ startnow**.

4 Enjoy your design freedom with the MIMXRT1060-EVK.