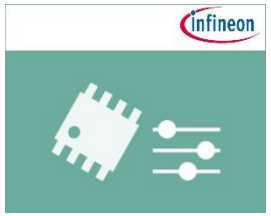
Getting Started - Toolchain Installation Guide for Half-Bridge Driver IC with Integrated Arm® Cortex® M0

Infineon MOTIX™ Embedded Power ICs are supported by a complete development tool chain provided by Infineon and third party vendors. The tool chain includes compilers, debuggers, evaluation boards, LIN low level drivers and configuration tools as well as variety of example software code.
For more information about the tool chain installation steps, watch our video "**Toolchain Installation for Embedded Power ICs / TLE98xx**".

Toolchain Installation Steps		Company	Description
STEP 1	Download and Install your preferred IDE a) **Keil® µVision5** b) **IAR Embedded Workbench®**	ARM KEIL Microcontroller Tools IAR SYSTEMS	• Arm® Keil® µVision and IAR Systems® Embedded Workbench for ARM are two integrated development environments which consist of code editor, compiler and debugger. • To learn how to use Arm® Keil® µVision 5, check out our video "**Get your motor spinning**". *(**IAR Embedded Workbench®** is only supported by MOTIX™ TLE9845QX.)*
STEP 2	Download Config Wizard		• Infineon provides the Config Wizard free of charge which is designed for configuration of chip modules. Config Wizard supports easy configuring of Embedded Power peripherals. • Config Wizard V2 can be installed via the Infineon Toolbox. If you don`t have the Infineon Toolbox yet, please go to **Infineon Developer Center** and enjoy the release management for updates.*
STEP 3	Download and Install **Segger J-Link Driver**	SEGGER	• SEGGER J-Link is a widely used driver for "on-board" or "stand-alone" debugger.
STEP 4	Download the SDK a) via µVision 5 Pack Installer (see step 1) b) from the Keil software packages **webpage** and import it to the CMSIS Manager of IAR Embedded Workbench®	Infineon	• The Embedded Power Software Development Kit (SDK) is a low level driver library which can be used in Keil® µVision5 and IAR Embedded Workbench®. • Note: IAR Embedded Workbench® is supported from SDK v1.5.0 onwards.

*If you still need the Config Wizard V1, please follow the **link**.

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