Product Brief

XMC™ Link – Isolated Debug Probe
Based on SEGGER J-Link Technology

XMC™ Link is an Isolated Debug Probe for all XMC™ Microcontrollers. The debug probe is based on SEGGER J-Link debug firmware, which enables use with DAVE™ and all major third-party compiler/IDEs known from the wide ARM® ecosystem.

**XMC™ Link**

- 1 kV DC functional isolation
- Debug protocols
  - JTAG
  - Serial wire debug (SWD)
  - Infineon’s single pin debug (SPD)
  - Serial wire viewer/output (SWV/SWO)
  - Virtual COM port (UART-to-USB bridge)

**Target connectors**

- 10-pin Cortex® Debug Connector
- 8-pin XMC™ MCU Debug Connector
- 2.5 V to 5.5 V target voltage operation

**Compiler/IDEs**

- Altium Limited
- Atollic
- ARM®/KEIL
- IAR Systems
- Infineon
- Rowley Associates

---

**Order number:**

KIT_XMC_LINK_SEGGER_V1

---

**www.infineon.com/xmclink**
Please note!
THIS DOCUMENT IS FOR INFORMATION PURPOSES ONLY AND ANY INFORMATION GIVEN HEREIN SHALL IN NO EVENT BE REGARDED AS A WARRANTY, GUARANTEE OR DESCRIPTION OF ANY FUNCTIONALITY, CONDITIONS AND/OR QUALITY OF OUR PRODUCTS OR ANY SUITABILITY FOR A PARTICULAR PURPOSE. WITH REGARD TO THE TECHNICAL SPECIFICATIONS OF OUR PRODUCTS, WE KINDLY ASK YOU TO REFER TO THE RELEVANT PRODUCT DATA SHEETS PROVIDED BY US. OUR CUSTOMERS AND THEIR TECHNICAL DEPARTMENTS ARE REQUIRED TO EVALUATE THE SUITABILITY OF OUR PRODUCTS FOR THE INTENDED APPLICATION.
WE RESERVE THE RIGHT TO CHANGE THIS DOCUMENT AND/OR THE INFORMATION GIVEN HEREIN AT ANY TIME.

Additional information
For further information on technologies, our products, the application of our products, delivery terms and conditions and/or prices please contact your nearest Infineon Technologies office (www.infineon.com).

Warnings
Due to technical requirements, our products may contain dangerous substances. For information on the types in question please contact your nearest Infineon Technologies office.

Except as otherwise explicitly approved by us in a written document signed by authorized representatives of Infineon Technologies, our products may not be used in any life endangering applications, including but not limited to medical, nuclear, military, life critical or any other applications where a failure of the product or any consequences of the use thereof can result in personal injury.