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DAVE version 2 legacy

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Overview

DAVE™ version 2 is the well established Digital Application Engineer from Infineon Technologies supporting XC800, C166, XC166, XE166, XC2000, and the TriCore AUDO family.

DAVE™ version 2 provides intelligent wizards, that help you configure the chip to work the way you need it and automatically generate C-code with appropriate driver functions for all of the on-chip peripherals and interrupt controls. The generated code can be automatically imported in compiler tools from Altium, HighTec, Keil and DAVE™ Bench.

To use DAVE™ version 2 you need the DAVE™ mother system and the DIP file for your specific microcontroller. After installation of the mother system you need to install the DIP file. For this purpose please start DAVE™. Goto "View", "Setup Wizard". Select "Installation".

All DAVE™ Files for Download are in our

Tools & Software (/cms/en/product/microcontroller/legacy-microcontroller/other-legacy-mcus/dave-version-2-legacy/#!tools)
section

Please note: If you run DAVE™ on Windows Vista, then please start the program the following way: Right click with your mouse onto dave.exe. Then choose "Run as administrator".

Documents

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ret=<https%3A%2F%2Fwww.infineon.com%2Fcms%2Fen%2Fproduct%2Fmicrocontroller%2Flegacy-microcontroller%2Fother-legacy-mcus%2Fdave-version-2-legacy%2F%23!documents>)
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Product Brochure AURIX™ 32-bit microcontrollers for automotive and industrial applications (/dgd/Infineon-TriCore_Family_BR-ProductBrochure-v01_00-EN.pdf?fileId=5546d4625d5945ed015dc81f47b436c7)

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+ Product Selection Guide



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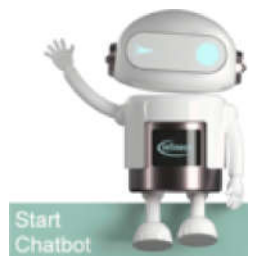
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+ Application Notes





CRC computation using PCP - software (/dgd/!AP3217110_CRC_PCP.exe?

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XC2000\XE166 Pin Configuration, Power Supply and Reset

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CRC computation using PCP - description (/dgd/ap3217110_CRC_PCP.pdf?

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+ Presentations



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Development Tools

Development Tools

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Development Tools

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Development Tools

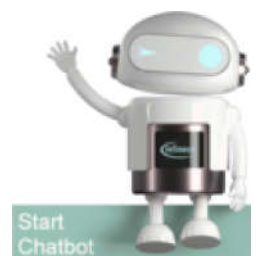
BGN SAT Security Automation Tool

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Partners

3 out of 3 Partners

Partner	Partner Description	Product Family	App
Lauterbach GmbH (/cms/en/partners/design-partners/lauterbach-datentechnik/) Premium Partner	Lauterbach is the world leading manufacturing more	32-bit PSoC™ Arm® Cortex® Microcontroller, FM3 32-bit Arm® Cortex®-M3 Microcontroller (MCU) Families, 32-bit TRAVEO™ T2G Arm® more	Autoc Ligh vehi appl
BG Networks Inc. (/cms/en/partners/design-partners/bg-networks-inc./) Preferred Partner	BG Networks is an IoT cybersecurity company> more	AURIX™ Family – TC39xXM (ADAS), XC83x-Series (Industrial & Multimarket), AURIX™ Family – TC264DA (ADAS), CY8C54LPxxx, AURIX™ Family – TC37xTX, Automotive more	Autoc Secu Sma secu
Arnold NextG (/cms/en/partners/design-partners/arnold-nextg/) Associated Partner	Arnold NextG realizes the Safety by Wire®-Technology more	Microcontroller	Autoc Indu Solu Con:



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