



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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DAP miniWiggler

DAP miniWiggler

DAP miniWiggler V3

High-Performance and Cost-Effective Tool Access Hardware

The DAP miniWiggler V3 is the successor of the DAP miniWiggler. It converts from the PC/USB to the debug interface (10-pin DAP/SPD/SWD, 20-pin Automotive JTAG) of an Infineon Microcontroller device. The software interface for tools is the DAS (Device Access Server) DLL. The latest DAS version can be downloaded at www.infineon.com/das

Applications and Supported Tools:

- Debugging, Flash Programming
- Altium/TASKING Compiler
- [Infineon DAVE™ Bench](#)
- [Infineon DAVE™ 3](#)
- Infineon MemTool
- Hitex HiTOP Debugger
- ARM KEIL uVision

Supported Microcontroller Devices:

AURIX, TriCore, XMC4000, XMC1000, XC2000, XE166, XC166, XC800

Features:

- Clock rate up to 30 MHz (programmable)
- All signals are 5.5V, scaling down to 1.65V
- USB 2.0 (high-speed)
- Certified drivers for Microsoft Windows XP, VISTA, 7, and 8
- USB, JTAG and DAP/SPD hotplug and unplug
- 3 on-board status LED
- Support for Automotive 20-pin JTAG on 10-pin DAP connectors
- Connector for frontend extensions (e.g. for galvanic isolation) added

Order Nr.: KIT_MINIWIGGLER_3_USB

DAP miniWiggler (not for new designs)

The DAP miniWiggler converts from the PC/USB to the debug interface (10-pin DAP/SPD/SWD, 16-pin OCDS L1 JTAG) of an Infineon Microcontroller device. The software interface for tools is the DAS (Device Access Server) DLL. The latest DAS version can be downloaded at www.infineon.com/das

How to order:**Order Nr.:** KIT DAP_MINIWIGGLER_USB

- [Support](#)

Documents

Document Types

- [Application Notes](#)

Title	Date	Version	Size
Application Notes	Date	Version	Size
DAP Connector (AP2400314_DAP_Connector.pdf)	30 Apr 2014	V1.4	801 KB
DAP miniWiggler V3 (AP5600410_DAP_miniWiggler_V_3.pdf)	11 Jul 2013	V1.0	1,018 KB

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