NuEdu-SDK-M451 環境安裝

- 安裝uVision5
- 安裝Nu-Link Driver
- 使用Keil uVersion開發工具軟體

安裝uVision5

下載uvision5方式

MDK-ARM Version 5.15 Version 5.15

the form.

- 官網http://www2.keil.com/mdk5/install/
- MDK515.EXE

Products Download Events Support Videos Home / MDK Version 5 / Installation

MDK Version 5 - Installation

The MDK-5 installation process has changed from a single monolithic installer to a set of installers:

MDK-ARM Core Installis the J/Vision IDE, Compiler, Linker, Debugger, and Simulator, and the ARM:CMSIS and Installer Reim/DK-Middleware packs. Packinstaller Installi Stotkare Packs Including Device Family Packs and Example Projects.

Download

Download MDK-Core Version

-Lite Version 5 with 32KB Code Size limit. Use a current Product I Number (PSN) to activate other MDK Editions.



Your mailing address may not be blank.
The name of your city may not be blank.
Enter Your Contact Information Below
First Name: 漫画
Last Name: 漫画
E-mail: <u>B2020202000@yahoo.com.te</u>
Company: <u>Naysyu</u>
Address: 賞賞賞奏中山大愛AuPD

Problems were detected with the information submitted. Please correct these issues and re-subr

CRY: 1790 State/Province Select Your State or ZppPostal Code: 804 Country Taiwan (R.O.C.) Phone: 0030000923 Bend me +mail when there is a new update. Monto: message hom Kein when there how, you will receive an e-mail message hom Kein wheneve an e-mail montobility of the selection.



安裝NuMicro Family的pack

1.點開Nuvoton選取NuMicro Family

2.安裝右方所有的pack



等待安裝完成後關閉pack installer Devices Boards d Packs Exam Search Device - Device Specific 2 Packs * Kelt-MCBNUCLoc_BSP & Initial Kel MCBMICLO De of Read for 2939 Device All Devices All Devices All Devices All Devices All Devices Anabig Micro Anabig Devices Neveton:NuMicro_DFP ton AFM Costey-M NuMicro Family Device Sun 4 Devices 2 Pack Unzig: Keil Jansson 100 8 Devices 13 Devices License Agreement **ARM**'KEIL ARM . 18 Devices Atmel Please read the following license is a C library for encoding 237 Devices Da'. Allan David 223 Devices Holtek 11 Devices DK-ARM Professional Middleware Dual-Stack IPv4/IPv6 Network for To continue with SETUP, you must accept the terms of the License Agreement. To accept the agreement, click the check box below. is a light-weight implementation of the TCP/IP protocol suite dieware Package (CycloneTCP, CycloneSSL and CycloneCrypto) 81 Devices 4 Devices The MIT License (MIT) veight SSL/TLS and Crypt Library for Embedded System 7 Devices Copyright (c) 2014 Petri Lehtine Nuvoton ISD Family 394 Devices Pemission is hereby granted, tree of charge, to any person obtain the software and associated documentation files the "Software without restriction, including without leadation the 6 Devices NuMicro Family Nu/Voice Family 384 Devices of this software and associated documentation files (the "Software"), in the Software without restriction, including without limitation the right to use, copy, modify, merge, publish, distribute, sublicense, and/or set copies of the Software, and to serve any and/or set when the Software, and to serve any and/or set of the Software. 4 Devices NUP NUP Postal Silicon Labs P SONX 270 Devices P I agree to all the terms of the preceding L 2 Devices 322 Devices 43 Devices Cencel Next 20 Cancel 161 Devices 521 Devices Texas Instruments Toshiba 341 Devices 79 Devices Arfresh Pack descriptions ion (5 left) Install "Keil Jansson 1.0.0", download http://www.keil.com/pack/Keil Jansson 1.0.0 pack

安裝Nu-Link Driver

 <u>https://www.nuvoton.com/hq/support/tool-and-</u> software/software/?__locale=zh_TW

Nu-Link Driver

| File name | Description | Version | Date |
|---|---|------------|------------|
| Nu-Link Driver for Keil RVMDK /1.29.6425.zip Revision History | This driver is to support Nu-Link to work under Keil RVMDK Development Environment for all NuMicro Family Devices. | V1.29.6425 | 2015-04-20 |

安裝Nu-Link_Keil_Driver

1.執行Nu-Link_Keil_Driver 1.29.64... 2.選取uVersion5安裝的資料夾位置 3.安裝所有跳出的驅動





檢查裝置套件是否有抓到

1.對Smpl_Basic01_7_Segment按右鍵 2.選擇Option for Target Smpl_Basic01_7_Segment



| NuMoro Cottex-M Data | abase | - | |
|----------------------|------------|-----------------------------------|-----|
| Vendor: Nuvoton | | | |
| Sevice: M453VG6AE | | | |
| oolaet: ARM | | | |
| hands [| | - 3 | |
| earon. | | | |
| M453VG6AE | . . | Pat number: M453VG6AE | 101 |
| M453YC3AE | | CRIICom | |
| M453YD3AE | | ARM 32-bt Cotex-M4 | |
| M4LEDLE6AE | - | A Memotes | |
| M4LEDLG6AE | | - SRAM: 32K | |
| MILEDREGAE | | - App Hain: 206K - ISP Rady 4K | |
| MALEDROBAE | | - Data Rash: 0~256K | |
| MiniS1FDE | | Features | |
| Mini51LAN | | - UO: up to 82 | |
| C Martine | | - Timer: 4x32bt | |

Step1.執行程式









