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MadeForSTM32™ label proven quality for STM32-based applications

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MadeForSTM32™ what is it?



What is MadeForSTM32™?

Making our ecosystem stronger

- MadeForSTM32 is a quality label delivered by ST, after an evaluation process
- MadeForSTM32 label is relative to STM32 microcontrollers and their ecosystem
- MadeForSTM32 is a label that applies to ecosystem products, proposed to members of ST Partner Program willing to take collaboration a step further

Invest in the future

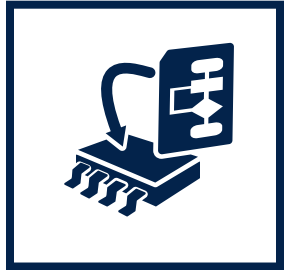
Rules and must-have requirements might evolve over time

- The primary version of the MadeforSTM32™ label covers embedded software and development tools
- Evolutions will include hardware development tools, additional requirements and new co-promotion channels



**Version attached
to the label**

ST Partners products covered by MadeForSTM32™ V2 Label



Embedded Software

Middleware, RTOS, software components compliant with STM32Cube



Software development tools

Toolchain, compilers, debuggers, and monitoring tools...

MadeForSTM32™ V2

benefits



Benefits for customers

It's all about trust!

STMicroelectronics' **selection of partners solutions** ensures the following **for customers**:

- Trust in their **ability to improve time to market**, relying on approved early-access partners solutions
- Trust in **help from partners and their support network** at any stage during the project: evaluation, proto, production,...
- Trust in the **maintenance and service support** proposed by partners
- Trust in the **overall quality of the final solutions**, itself based on tested and approved partner products

Benefits for partners

Gain exposure and increase quality

STMicroelectronics' **selection of partners solutions** ensures the following **for partners**:

- Exposure with **prominent visibility versus standard solutions**, on web site, documentations and tools including STM32CubeMX or ST-MCU-Finder
- Exposure using **MadeForSTM32 logo for Quality products from partner**, on their web site or documentation
- **Exposure in promotional actions** related to the MadeForSTM32 program, or during co-marketing actions
- **Exposure in the press** when mentioning of MadeForSTM32 partners in ST news bites and press releases
- **Increased Quality** via a closer integration with STM32 ecosystem and feedbacks from ST technical teams

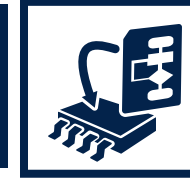
Made for STM32™ V2 must-have requirements





Embedded software

Must-have requirements



Embedded Software Packaged as a Software Expansion for STM32Cube

- [STM32Cube Expansion Checklist and Development guidelines](#)



Evaluation version Packaged as a Software Expansion for STM32Cube

- A free of charge evaluation version with an example running on at least one STM32 board
- This board must be available at STM32 distributors
- The content of the evaluation version and the choice of the board must be agreed with ST

Support

- Any customer must be able to find a support channel

License

- Products with copyleft licenses are not eligible (for instance: GPL)

Note: the MadeForSTM32 label, in its V2 release, requires STM32Cube Expansion Packages enhanced for STM32 Toolset



Software development tools

Must-have requirements



Evaluation version

- An evaluation version of the tool must be available (time limited, code size limited for example) for the IDEs

Support

- Any customer must be able to find a support channel

Compliance with STM32

- For a tool listing microcontrollers, STM32 silicon must be listed in a complete manner versus supported portfolio
- For a tool able to build code, there must be a way to import STM32Cube embedded software projects or ported projects must be available via a fixed URL on partner web site

MadeForSTM32™ how to get the label?



Prerequisites

- **Join ST Partner Program** www.st.com/partners



- **Propose a product** compliant with MadeForSTM32™ requirements

Product evaluation by ST is based on 3 axis



evaluation



Technical 'hands-on'

ST will jump into customers shoes and try the partner product



Development process

ST will evaluate the partner process to develop and maintain the product



Support process and network

Any customer must be able to find a support channel, so, we will challenge partners' one

Thank you!

