

STM32C0316-DK

MB1716

Table of contents

Sheet 1: Project overview (this page)

Sheet 2: MB1716_Top

Sheet 3: STM32_microcontroller

Sheet 4: Connectors

Sheet 5: HW_Mechanical_Parts

U_MB1716_Top
MB1716_Top.SchDoc



Legend

General comment such as function title, configuration, ...

Text to be added to silkscreen.

Warning text.

A

Notes to generate the board layout.

OPEN PLATFORM LICENSE AGREEMENT

The Open Platform License Agreement (“Agreement”) is a binding legal contract between you (“You”) and STMicroelectronics International N.V. (“ST”), a company incorporated under the laws of the Netherlands acting for the purpose of this Agreement through its Swiss branch 39, Chemin du Champ des Filles, 1228 Plan-les-Ouates, Geneva, Switzerland.

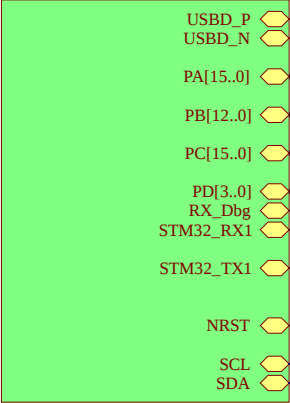
By using the enclosed reference designs, schematics, PC board layouts, and documentation, in hardcopy or CAD tool file format (collectively, the “Reference Material”), You are agreeing to be bound by the terms and conditions of this Agreement. Do not use the Reference Material until You have read and agreed to this Agreement terms and conditions. The use of the Reference Material automatically implies the acceptance of the Agreement terms and conditions.

The complete Open Platform License Agreement can be found on www.st.com/opla.

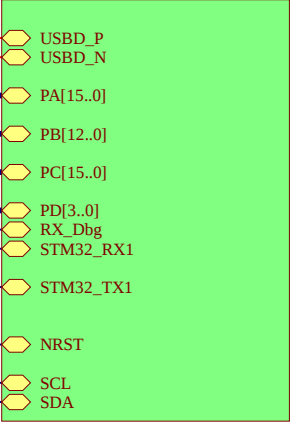
Title: Project overview		
Project: STM32C0316-DK		
Variant: C031C6		
Revision: A-03	Reference: MB1716	
Size: A4	Date: 4-NOV-2021	Sheet: 1 of 5



U_STM32_microcontroller
STM32_microcontroller.SchDoc



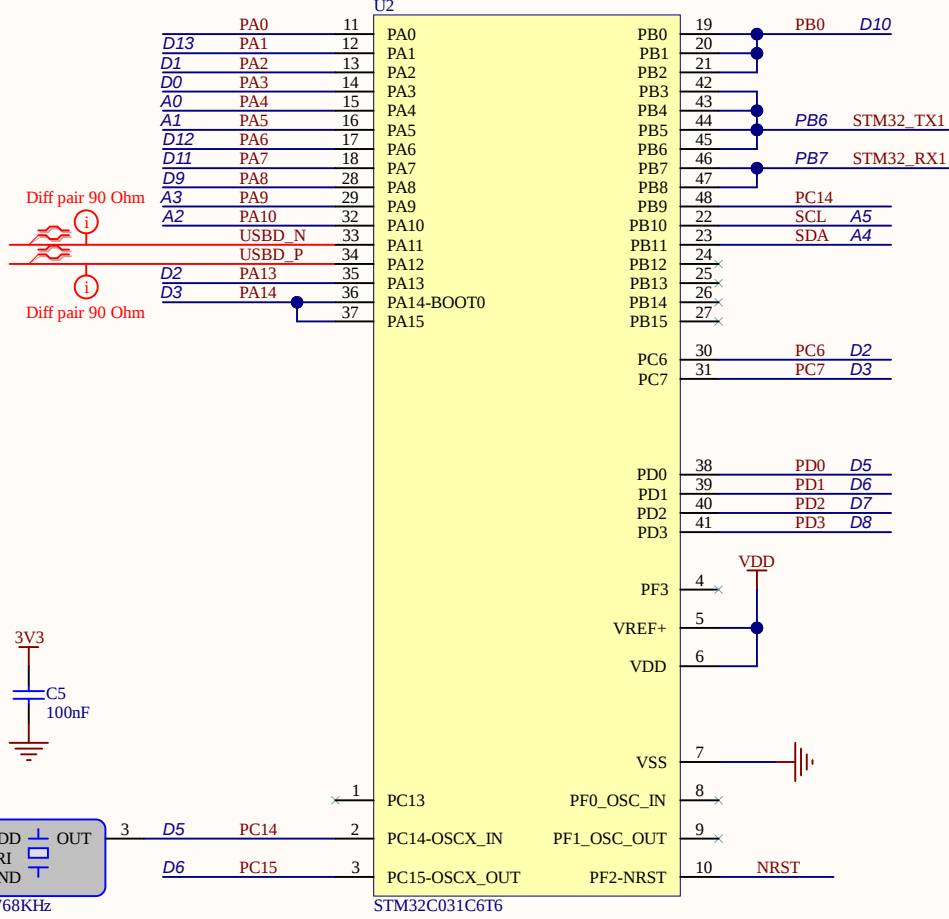
U_Connectors
Connectors.SchDoc



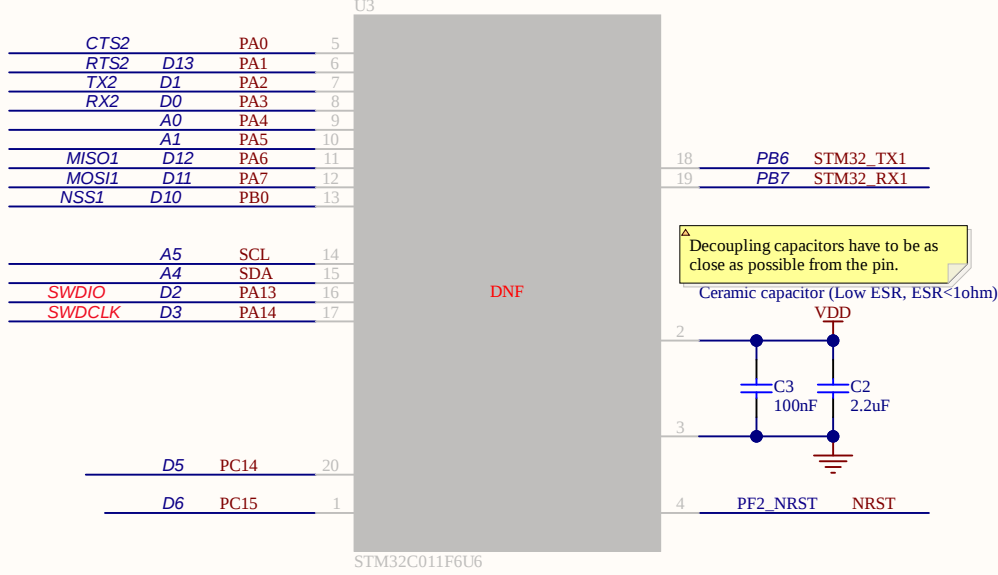
U_HW_Mechanical_Parts
HW_Mechanical_Parts.SchDoc



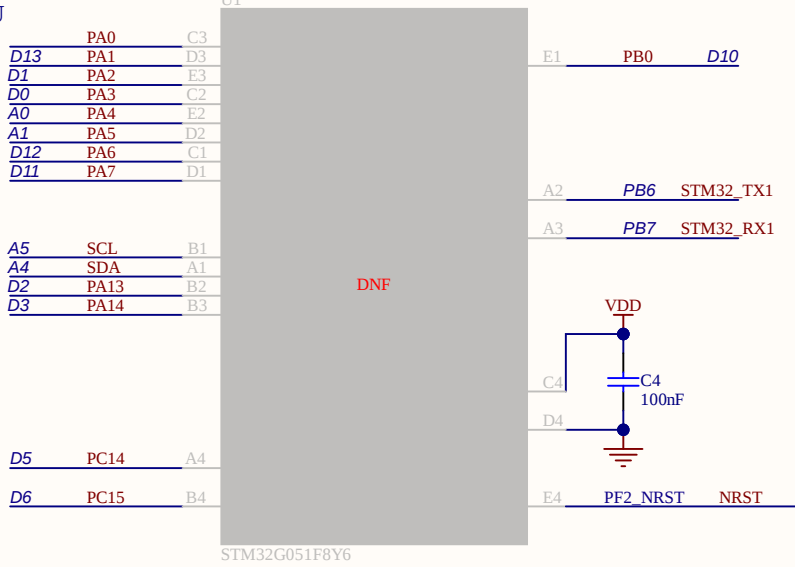
STM32C031C6T6 MCU



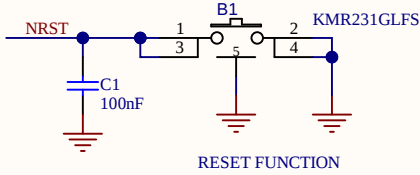
STM32C011F6U6 MCU



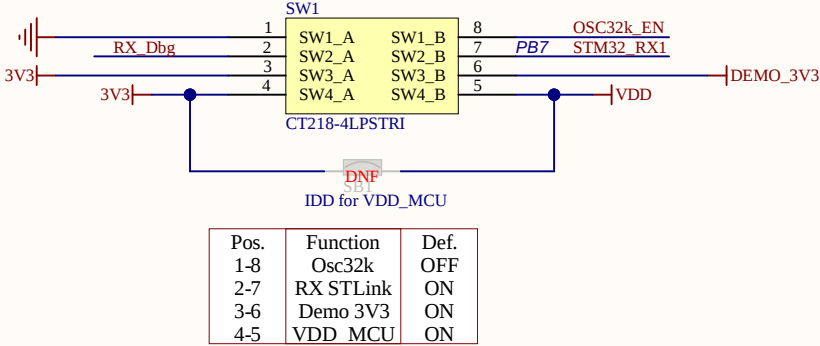
STM32G051F8Y6 MCU



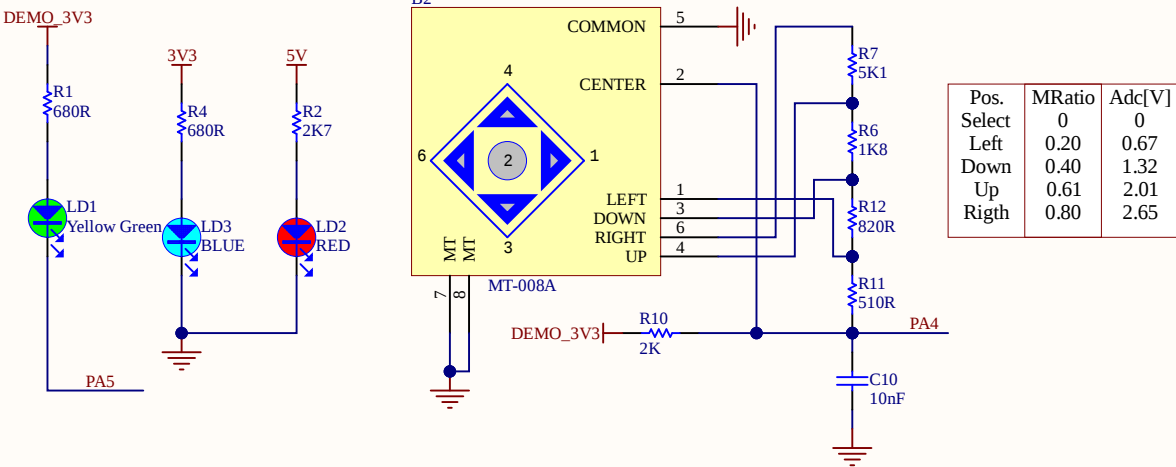
RESET



Swither



LEDs and Joystick



HW Mechanical parts

HW2
Sticker board

STICKER BOARD

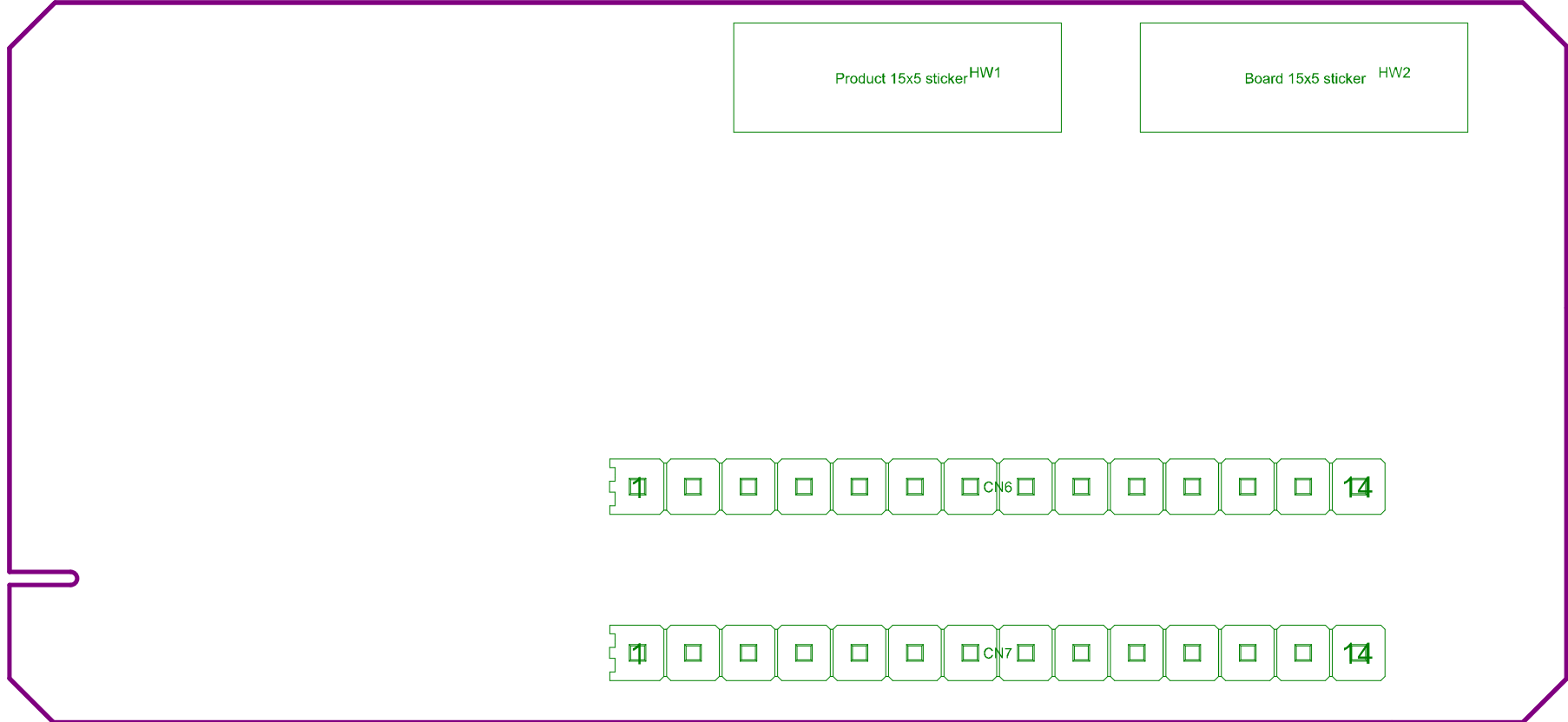
HW1
STICKER PRODUCT

Sticker product

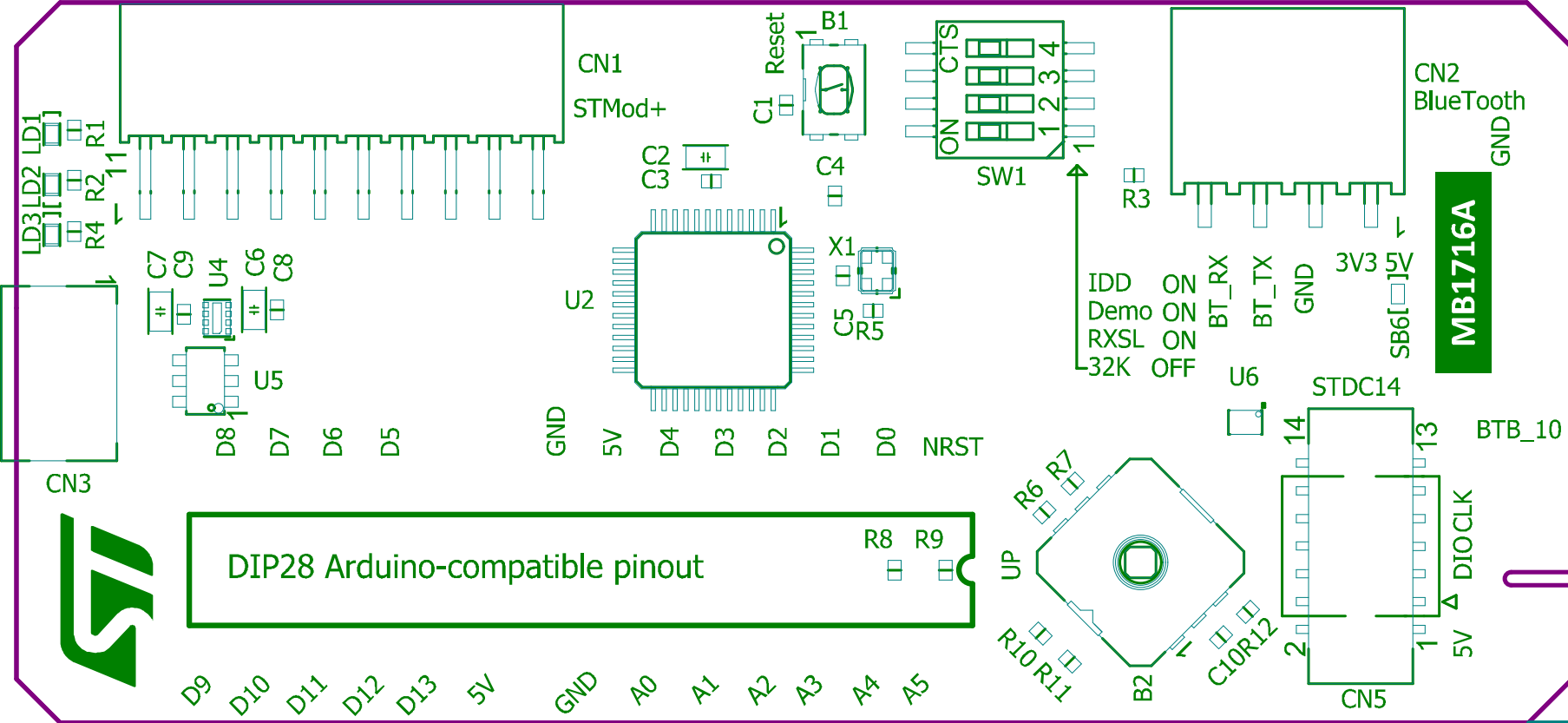
HW4
MB1716

PCB





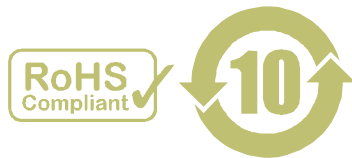
Project: STM32C0316-DK		
Layer: M15-Bottom Assembly	Gerber: .GM15	
Variant: C031C6	Ref: MB1716	
Date:13-01-21	Rev: A	





Product 15x5 sticker

Board 15x5 sticker



3V3
NRST
TX
RX
GND

