

# NUCLEO64 STM32G4

MB1367

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mb1367\_Top.SchDoc

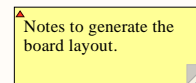


## Legend

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

Text to be added to silkscreen.

Warning text.



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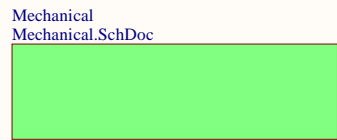
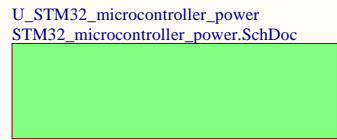
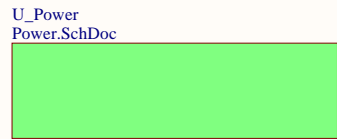
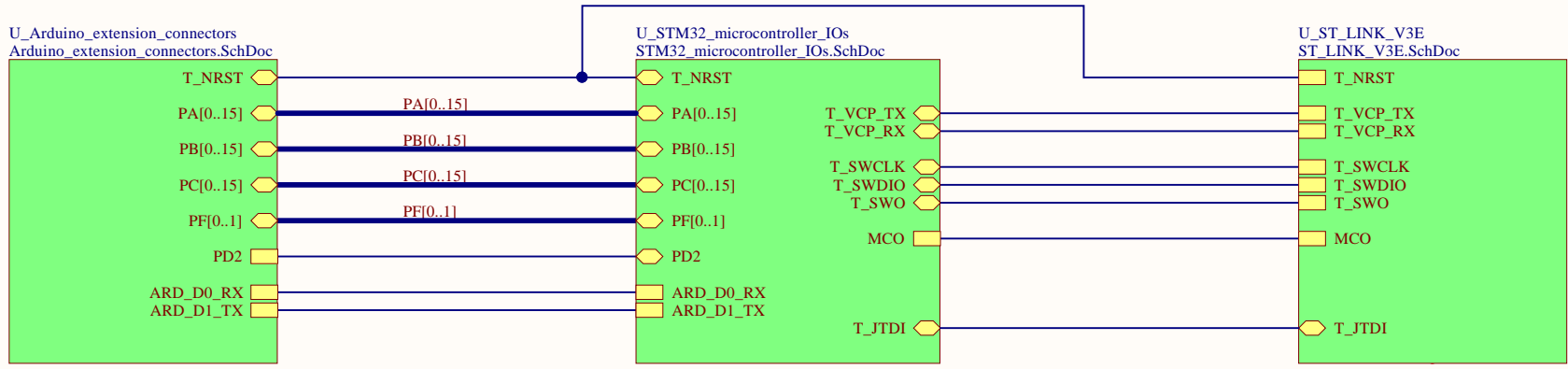
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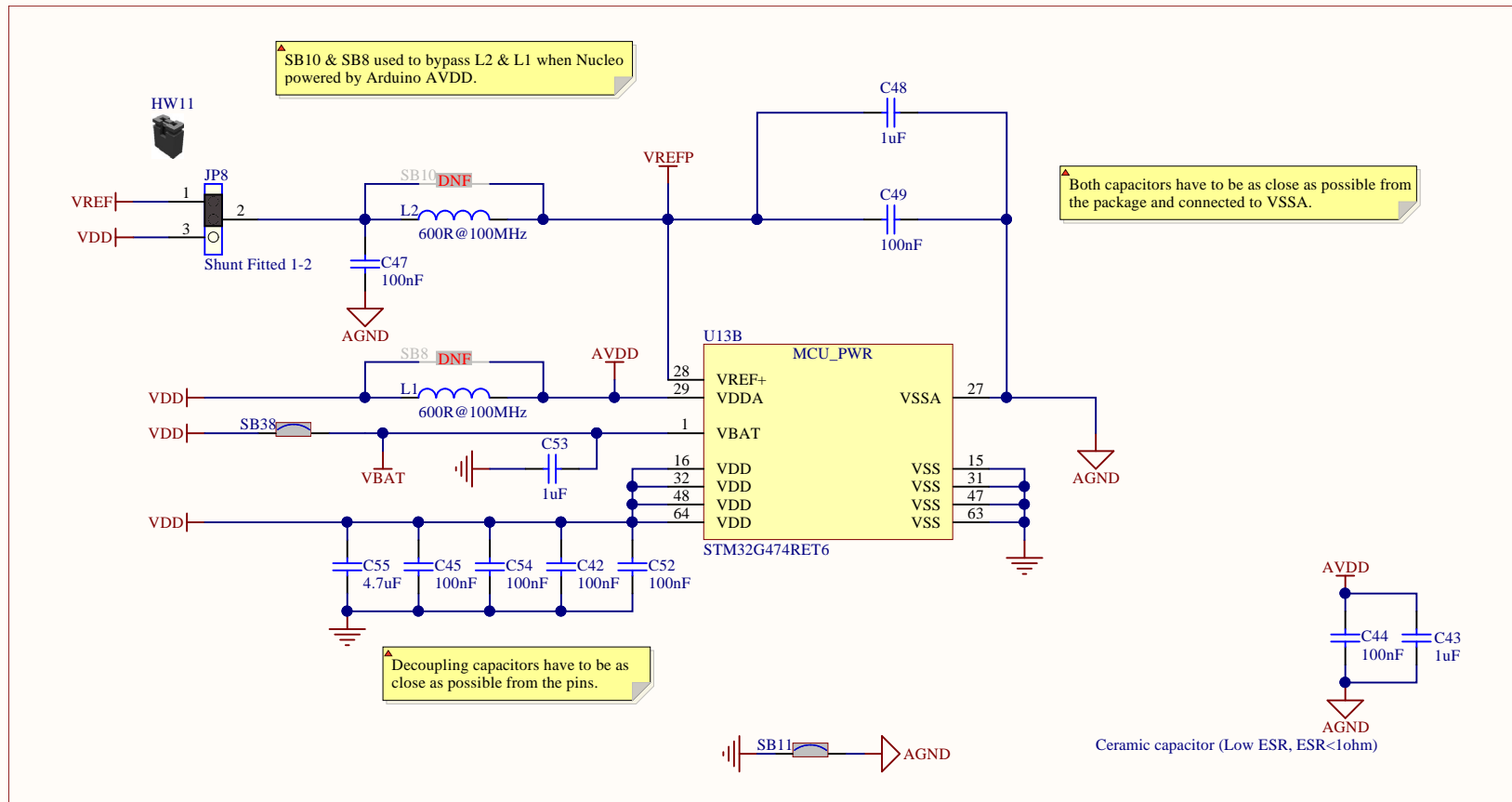
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|                                  |                     |                   |
|----------------------------------|---------------------|-------------------|
| Title: <b>Project overview</b>   |                     |                   |
| Project: <b>NUCLEO64 STM32G4</b> |                     |                   |
| Variant: G474RE                  |                     |                   |
| Revision: C-04                   |                     | Reference: MB1367 |
| Size: A4                         | Date: 21-January-19 | Sheet: 1 of 8     |

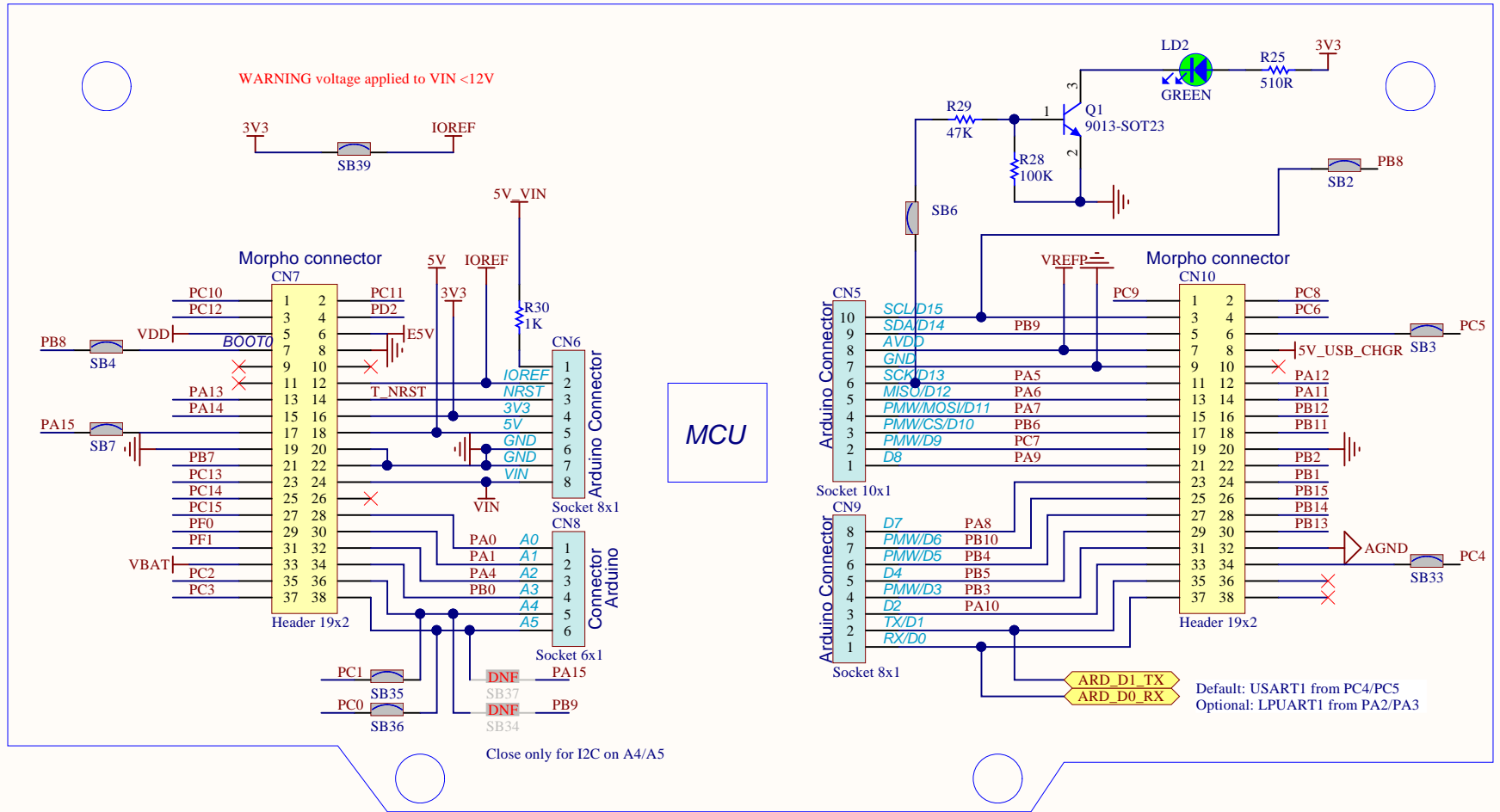




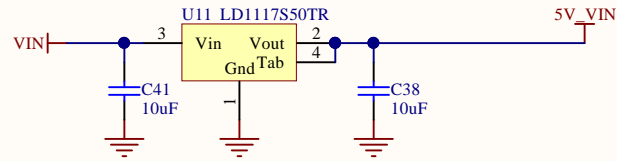




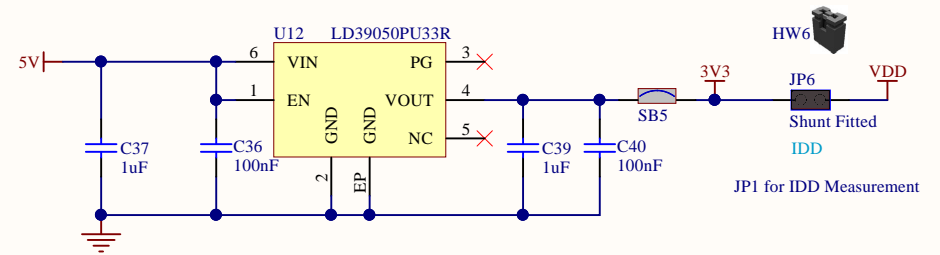
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- PB[0..15] PB[0..15]
- PC[0..15] PC[0..15]
- PD2 PD2
- T\_NRST T\_NRST
- PF[0..1] PF[0..1]



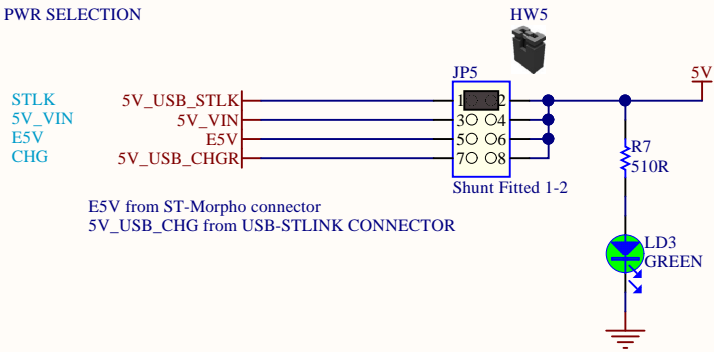
VIN / 5V PWR



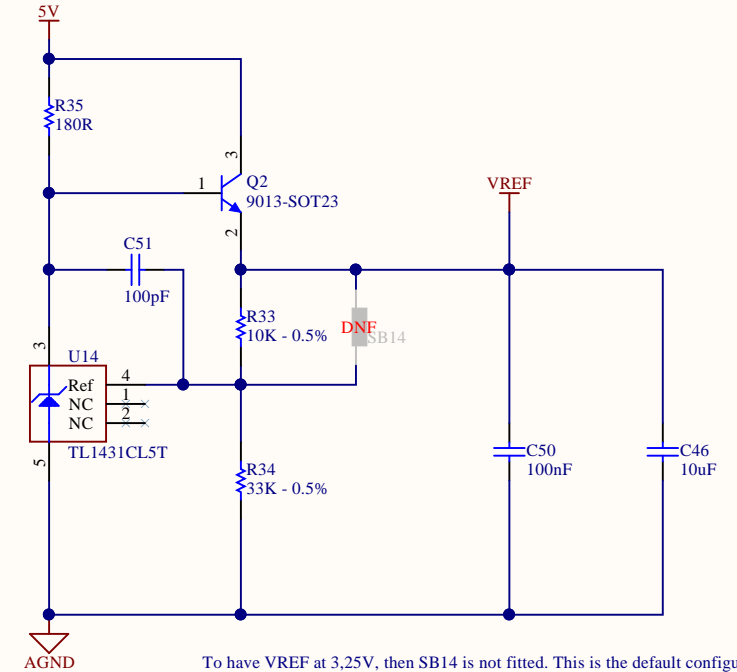
VDD PWR



5V PWR SELECTION



VREF PWR



To have VREF at 3,25V, then SB14 is not fitted. This is the default configuration.  
To have VREF at 2,5V, then SB14 is fitted and R34 is not fitted



HW101

BOARD REF

MB1367C-03 syywwxxxxx

HW102

BOARD CPN

NUCLEO-G4xxRx

HW108

ES

ES

HW100

PCB

MB1367C

HW103

LOGO NUCLEO

HW106

LOGO ST

HW104

LOGO CE

HW107

LOGO ESD

HW105

LOGO ROHS