



 Upon reset, these pins are configured as SWD alternate functions, and the internal pull-up on PA13 pin and the internal pull-down on PA14 pin are activated. А

В

С

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ID: A	BX00109		Version: V0.3	CC		
Date:	27/06/2024	Time: 16:25:12	Sheet 2 of 3			ARDUINO
File: M	File: MICROCONTROLLER.SchDoc Author: Silvio Navarett		i	RevAuthor: S	ilvio Navaretti	

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		DL1_2 LC8822-2020	DL1_2	DL1_2
	DI	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	VDD R15_2 10	$\begin{array}{c} VDD \\ \hline R15_2 \\ 10 \\ \hline \hline \\ R0nF \\ \hline \\ $		
		$\frac{1}{2}$ 100nF	100nF	

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	Date: 27/06/2024 Time: 16:25:13	Sheet 3 of 3			ARDUINO
	File: RGBLED.SchDoc	Author: Silvio Navarett	i	RevAuthor: S	ilvio Navaretti

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	File: RGBLED.SchDoc	Author: Silvio Navarett	i	RevAuthor: S	ilvio Navaretti

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с				C

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x     x       x <th></th> <th>1</th> <th>2</th> <th>3</th> <th>4</th>		1	2	3	4
$\frac{DI}{CI} \xrightarrow{6}{5} DI DO \frac{3}{2} \xrightarrow{DO} CO$ $\frac{VDD}{R15.5} \xrightarrow{R15.5} 10 \xrightarrow{5}{100nF}$	A				А
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	1	2	3	4
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	File: RGBLED.SchDoc		Author: Silvio Navaretti		RevAuthor: Silvio Navaretti	

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