

Title: **LED RGB3**

Part #: GDL-LDLEDRGB3-A

Revision: A

Date: 9/25/2025

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1

2

3

4

A

A

B

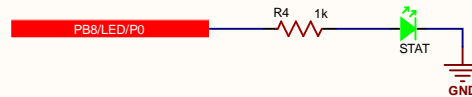
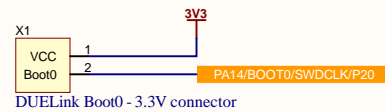
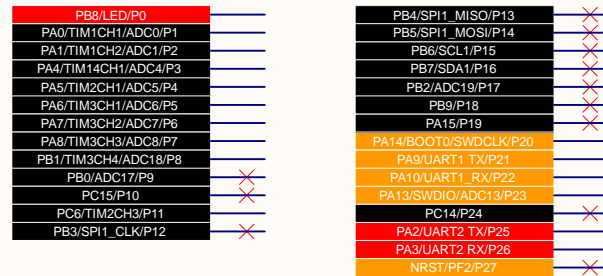
B

C

C

D

D

FID1
Fiducial 40 MilFID2
Fiducial 40 MilFID3
Fiducial 40 MilFID4
Fiducial 40 MilFID5
Fiducial 40 MilFID6
Fiducial 40 MilTitle: *Misc*

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3

4

Software Features:

ADC: P1, P2, P3, P4, P5, P6, P7, P8, P9, P17

Touch: Can be any pin but hardware need 100pF + 1Mohm

HW PWM: P1, P2, P3, P4, P5, P6, P7, P8, P11

* P1, P2: TIM1

* P3: TIM14

* P4, P11: TIM2

* P5,6,7,8: TIM3

SW UART: Pins 1 RX, 2 TX

Wakeup Pins: P1, P3



Interrupts on: P1, P2, P3, P4, P5, P6, P7, P12

UART1 is available when not used in Uplink







Title: <i>DUELink Uplink</i>				
Part #: N/A				
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