LCD Power RGB

100Hz~200K Hz PWM

BL_EN = 1, BackLight ON
BL_EN = 0, BackLight OFF

The maximum duty cycle, the darkest backlight.
The minimum duty cycle, the brightest backlight.

To MCU/MPU I/O

Red: 5bit
Green: 6bit
Blue: 5bit
The maximum duty cycle, the darkest backlight.
The minimum duty cycle, the brightest backlight.

BL_EN = 1, BackLight ON
BL_EN = 0, BackLight OFF

100Hz~200K Hz PWM

To MCU/MPU IO
**LCD Power**

**RGB**

**Red:** 8bit  
**Green:** 8bit  
**Blue:** 8bit

To MCU/MPU IO

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BL_EN = 1, BackLight ON  
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100Hz~200K Hz PWM

The maximum duty cycle, the darkest backlight.  
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To MCU/MPU IO