

Lerdge K Pins

PA0	Hotend2 PWM TIM5-CH1	PC0	BED_SENSOR	PE0	SPI2_CS6	PG0	X-EN
PA1	Hotend1 PWM TIM5-CH2	PC1	HOTEND1_SENSOR	PE1	SPI2_CS5	PG1	X-STEP
PA2	HotBed PWM TIME5-CH3	PC2	HOTEND2_SENSOR	PE2	SPI2_CS2	PG2	W_Endstop
PA3	Extend1 TIM5-CH4	PC3	Extend2	PE3	SPI2_CS3	PG3	X-Endstop
PA4	Power Control	PC4	W25Q128_CS	PE4	SPI2_CS4	PG4	Y-Endstop
PA5	SPI1_SCK(W25Q128)	PC5	Z-EN	PE5	Filament_Sensor1	PG5	Z-Endstop
PA6	SPI1_MISO(W25Q128)	PC6	Extend3	PE6	Filament_Sensor2	PG6	PROBE
PA7	SPI1_MOSI(W25Q128)	PC7	Buzzer	PE7	LCD_D04	PG7	EXPROBE
PA8	SD_CD	PC8	SD_D0	PE8	LCD_D05	PG8	USB_POWER
PA9	USART_TX	PC9	SD_D1	PE9	LCD_D06	PG9	ENCODE3
PA10	USART_RX	PC10	SD_D2	PE10	LCD_D07	PG10	ENCODE1
PA11	USB_DM	PC11	SD_D3	PE11	LCD_D08	PG11	ENCODE2
PA12	USB_DP	PC12	SD_CLK	PE12	LCD_D09	PG12	TOUCH_IRQ
PA13	SWDIO	PC13	U-DIR	PE13	LCD_D10	PG13	24CXX_SDA
PA14	SWCLK	PC14	U-STEP	PE14	LCD_D11	PG14	24CXX_SCL
PA15	STATUS_LED TIM2-CH1	PC15	U-EN	PE15	LCD_D12	PG15	TOUCH_CS
PB0	H2_PAN_PWM TIM3-CH3	PD0	LCD_D02	PF0	V-DIR		
PB1	H1_PAN_PWM TIM3-CH4	PD1	LCD_D03	PF1	V-STEP		
PB2	SPI2_CS1	PD2	SD_CMD	PF2	V-EN		
PB3	TOUCH_SPI3_CLK	PD3	LCD_BL	PF3	W-DIR		
PB4	TOUCH_SPI3_MISO	PD4	LCD_RD	PF4	W-STEP		
PB5	TOUCH_SPI3_MOSI	PD5	LCD_WR	PF5	W-EN		
PB6	LED TIM4-CH1	PD6	LCD_RST	PF6	HOTEND2_SINK_FAN		
PB7	LED_R TIM4-CH2	PD7	LCD_CS	PF7	HOTEND1_SINK_FAN		
PB8	LED_G TIM4-CH3	PD8	LCD_D13	PF8	MOTMR_FAN		
PB9	LED_B TIM4-CH4	PD9	LCD_D14	PF9	Hotend2_Sensor_CS		
PB10	X-DIR	PD10	LCD_D15	PF10	Hotend1_Sensor_CS		
PB11	SERVO TIM2-CH4	PD11	LCD_RS	PF11	Z-STEP		
PB12	Extend4	PD12	U_Endstop	PF12	Z-DIR		
PB13	SPI2_CLK	PD13	V_Endstop	PF13	Y-EN		
PB14	SPI2_MISO	PD14	LCD_D00	PF14	Y-STEP		
PB15	SPI2_MOSI	PD15	LCD_D01	PF15	Y-DIR		