

Ardui no		Panel_Shei l d_Wi ri ngtxt. txt Mi rf	
+3. 3V		+3. 3V	1
+3. 3V		+3. 3V	2
52		SCK	5
51		MOSI	6
50		MI SO	7
49		CSN	4
48		CE	3
		I NT	8
GND		GND	9
GND		GND	10

Ardui no		Di spl ay	
	KEY		1
32	LED2		2
GND	GND		3
	+12		4
+5V	+5		5
36	LED6		6
POT	Contrast		7
33	LED3		8
28	RS		9
	LED1		10
GND	R/W		11
+5V	+5		12
29	E		13
35	LED5		14
	D0		15
34	LED4		16
	D1		17
38	SW4		18
	D2		19
39	SW3		20
	D3		21
40	SW2		22
44	D4		23
41	SW1		24
45	D5		25
42	SW5		26
46	D6		27
43	SW6		28
47	D7		29
37	LED7		30