

HD61830B

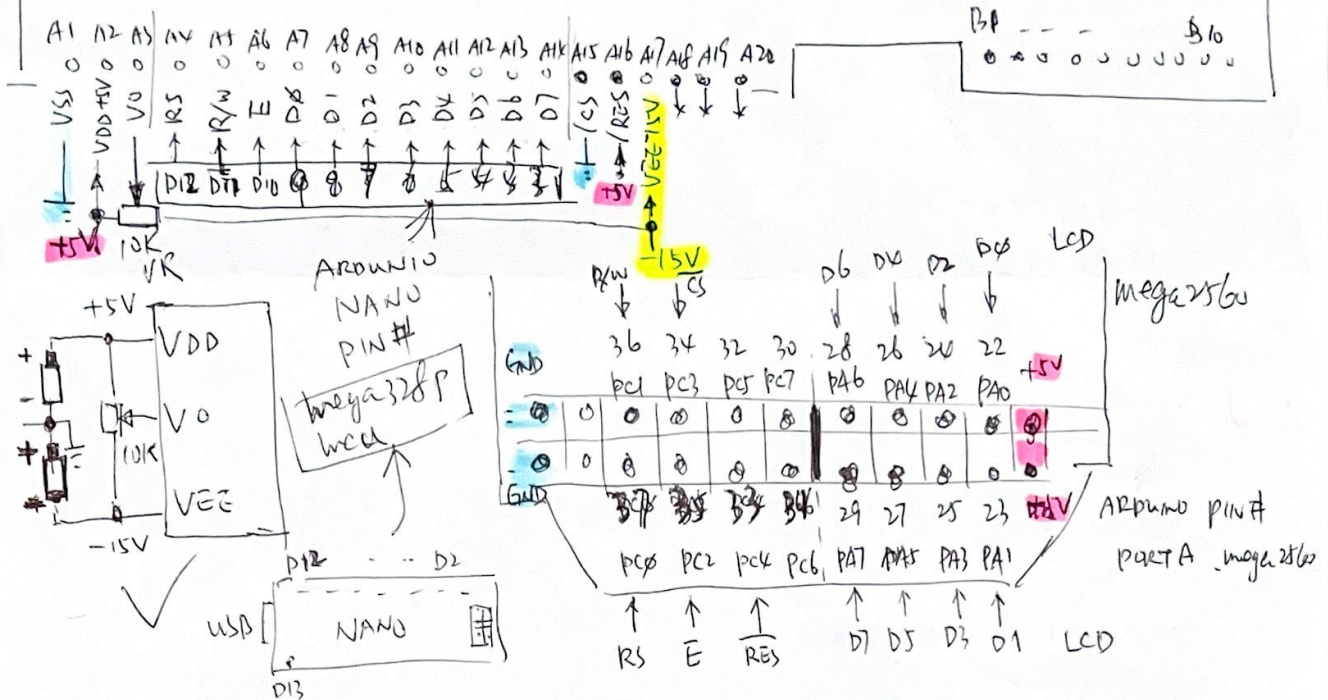
ASCII map INTERNAL ROM
0010.0000 space 0x20 ~ 0xFF C ROM

HITACHI LMG6401PL4Z

HD61830 / LC7940 / LC7940

240x128 LCM

U8g2 lib



D0 D1	D2 D3 D4 D5 D6 D7	D8 D9 D10 D11 D12	ARDUINO NANO / LUNO PIN#
PD0 PD1	PD2 PD3 PD4 PD5 PD6 PD7	PB0 PB1 PB2 PB3 PB4	Mega328 / 16P pin#
CS RES	RS RW E D0 D1 D2 D3 D4 D5 D6 D7		HD61830 PIN#
PB3 PB4	PB0 PB1 PB2 PD0 PD1 PD2 PD3 PD4 PD5 PD6 PD7		ARDUINO NANO / LUNO PIN#
D11 D12	PD8 PD9 D10 D0 D1 D2 D3 D4 D5 D6 D7		Mega328P PIN# ARDUINO PB#
	PORTB / DDRB	PORTD / DDRC	MCU PORT
	LCD_CTRL_PORT	LCD_DATA_PORT	LCD PORT

~~PB3 PD0 PD1 PD2~~
~~D3 D4 D5 D6~~
~~PC3 PC6 PC0 PC1 PC2~~
~~A3 A4 A5 A1 A2~~

PORTC / DDRC 168P / 168PA

ATmega328P 16MHz XTAL

efuse = 0x05

hfuse = 0xda

lfuse = 0xff

efuse = 0xFF

hfuse = 0xBF

lfuse = 0x62

efuse = 0xFF

hfuse = 0xB9

lfuse = 0x62

1MHz

cpu

8MHz RC