

Acknowledgement to the bitsbox team for the 2.8tft set up information which is referenced below.

Uno	Uno TFT interface	www.inhaos.com Massduino- core	MDC interface	TFT
3	1k only	21	470ohm	T_IRQ
4	1k only	23	470ohm	T_DO
5	1k/1k	2	not required	T_DIN
6	1k/1k	1	not required	T_CS
7	1k/1k	4	not required	T_CLK
3v3	100ohm	100ohm	from 3v3 reg	LED
13	1k/1k	7	not required	SCK
11	1k/1k	8	not required	MOSI
9	1k/1k	6	not required	DC
3v3	1k only	100ohm	from 3v3 reg	RST
10	1k/1k	5	not required	
GND		GND		GND
3v3		from 3v3 reg	from 3v3 reg	VCC

MISO not used on TFT

AD9833 wiring

5v	from 5v reg	VCC
GND	GND	GND
2	22	FSY
13	7	CLK
11	8	DAT
GND	GND	CS

Buzzer	16	red lead
	GND	black lead

might not be required