BIGTREETECH MINI12864 V1.0

ENC_BTN GND

ENC_B GND ENC_A

U4
C9
R13
R10
R11
U3
C10
R12
R4
U5
R14 R6
C11
R3
EXP1 R8 R9
Q1
R2

BU1
C1
C2
U1

C4 C3 C5 C8 C7

U2

EXP2

R
VCC
G
B

R1 C6

R7 R5

J1 J2

BIGTREETECH

SD1 SD

9 Data2
1 CS
2 Data IN
3 VSS1
4 VDD
5 CLK
6 VSS2
7 Dat0 OUT
8 Dat1

SD CARDSOCKET

LG1

EXP1				
GND	NC	LCD_RST	LCD_CS	BEEP
5V	NC	RGB_DIN	LCD_RS	ENC_BTN

EXP2				
GND	SD_DET	ENC_B	ENC_A	MISO
KILL/NC	RESET	MOSI	SD_CS	CLK