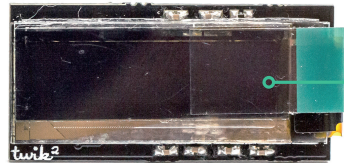


INFO SHEET

FB(FUNCBOARD):MOLED+EEPROM

FRONT



UG-2832HSWEG04
0.91" OLED
128X32 WHITE PIXELS
INTERFACE: SPI
DRIVER: SSD1306

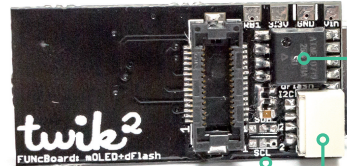
SPI	SCK	RB14
	SDI	RB11
	SDO	RB6
	SS	RB4

2.54(0.1") PITCH
SMD PAD PINOUT

RB1 3.3V GND VIN

I2C JST

BACK

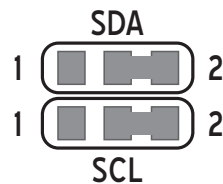


30PIN BOARD-TO-BOARD
CONNECTOR
(FEMALE)

25LC1024-I/SM
128KB EEPROM MEMORY CHIP
INTERFACE: SPI

SPI	SCK	RB14
	SDI	RB11
	SDO	RB6
	CS	RB0

I2C JST JUMPER*



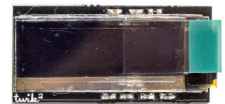
I2C JST PORT*
CONNECT USING 4P CABLE
SELECT USING I2C JUMPER
*CONNECTED TO I2C-2 BY DEFAULT

	I2C-1	I2C-2
SDA	RB9	RB2
SCL	RB8	RB3
3.3V		
GND		

*ENLARGED ILLUSTRATED VERSION



FUNcBoard
mOLED + EEPROM



Dimensions: 32x15mm

UG-2832HSWEG04
+
25LC1024-I/SM

SCHEMATICS

FB(FUNCBOARD):MOLED+EEPROM

