StellarPad with LM4F120H5QR

Revision 1

Flash 256 KB
Serial hardware
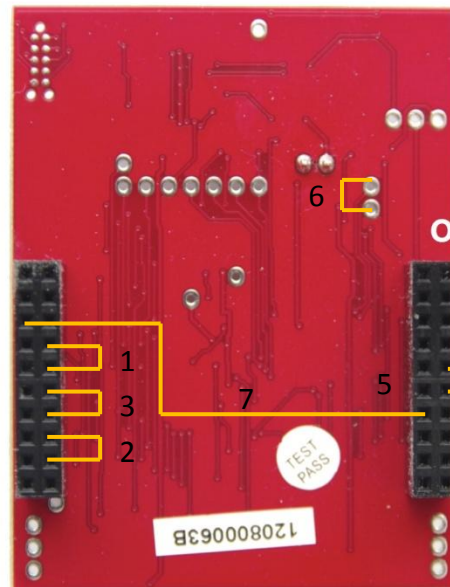
	Hardware			
	Pin number			
	Other pin number			

I²C	
Serial UART	
SPI	

analogRead()	
digitalRead() and digitalWrite()	
digitalRead(), digitalWrite() and analogWrite()	

			J2	J4				
		GROUND	20	40	PF_2		SCK (1)	
	SCL (0)	PB_2	19	39	PF_3		CS (1)	
RX (7)		A3	PE_0	18	38	PB_3	SDA (0)	
MISO (1)		PUSH2	PF_0	17	37	PC_4		RX (1)
		RESET	16	36	PC_5		TX (1)	
MOSI (2)		PB_7	15	35	PC_6		RX (3)	
MISO (2)		PB_6	14	34	PC_7		TX (3)	
MISO (0)		PA_4	13	33	PD_6		RX (2)	
CS (0)		PA_3	12	32	PD_7		TX (2)	
SCK (0)		PA_2	11	31	PF_4			

			J3	J1					
		VBUS	21	1		+3.3V			
		GND	22	2	PB_5	A11			CS (2)
SCK (3)	SCL (3)	A7	PD_0	23	3	PB_0			RX (1)
CS (3)	SDA (3)	A6	PD_1	24	4	PB_1			TX (1)
MISO (3)		A5	PD_2	25	5	PE_4	A9	SCL (2)	RX (5)
MOSI (3)		A4	PD_3	26	6	PE_5	A8	SDA (2)	TX (5)
TX (7)		A2	PE_1	27	7	PB_4	A10		SCK (2)
		A1	PE_2	28	8	PA_5			MOSI (0)
		A0	PE_3	29	9	PA_6		SCL (1)	
MOSI (1)		RED_LED	PF_1	30	10	PA_7		SDA (1)	

PA_0		RX (0)
PA_1		TX (0)
PD_4		RX (6)
PD_5		TX (6)