

Interface til Stellaris LM3S6965 evaluation Board V031

PA0/U0Rx	VCP_RX (EVAL kit)
PA1/U0Tx	VCP_TX (EVAL kit)
PA2/SSI0CLK	SSI_CLK (EVAL kit)
PA3/SSI0FSS	OLECsn (EVAL kit)
PA4/SSIORX	SSI_RX (EVAL kit)
PA5/SSI0TX	SSI_TC (EVAL kit)
PA6/I2CSCL	LCD_RW (EMP board)
PA7/I2CSDA	LCD_RS (EMP board)
PB0/PWM2	PWM_FAN (DC motor, EMP board)
PB1/PWM3	DIGI_B (EMP board)
PB2/I2C0SCL	LCD_D4_KEYB_F (EMP board, skal forbindes til både lcd og keyboard)
PB3/I2CSDA	LCD_D5_KEYB_E (EMP board, skal forbindes til både lcd og keyboard)
PB4/C0-	LCD_D6_KEYB_D (EMP board, skal forbindes til både lcd og keyboard)
PB5/C1-	LCD_D7 (EMP board)
PB6/C0+	LCD_E (EMP board)
PB7/TRST	/TRST (EVAL KIT)
PC0/TCK/SWCLK	INT_TCK (EVAL kit)
PC1/TMS/SWDIO	TMS/SWDIO (EVAL kit)
PC2/TDI	TDI (EVAL kit)
PC3/TDO/SWO	TDO (EVAL kit)
PC4/PhA0	DIGI_A (EMP board)
PC5/C1+/C0o	DIGI_P2 (EMP board)
PC6/CCP3	ENABLE +15V (EVAL KIT)
PC7/PhB0	OLEDDC (EVAL KIT).
PD0/IDX0	CARDCsn (EVAL kit)
PD1/PWM1	Speaker (EVAL kit)
PD2/U1RX	KEYB_G (EMP board)
PD3/U1TX	KEYB_H (EMP board)
PD4/CCP0	KEYB_J (EMP board)
PD5/CCP2	KEYB_K (EMP board)
PD6/FAULT	LED1 (EMP board)
PD7/CCP1	ENCODER (DC motor, EMP board)
PE0/PWM4	UP_SWN (EVAL kit)
PE1/PWM5	DOWN_SWN (EVAL kit)
PE2/PhB1	LEFT_SWN (EVAL kit)
PE3/PhA1	RIGTH_SWN (EVAL kit)
PF0/PWM0	LED (EVAL kit)
PF1/IDX1	SELECT_SWN (EVAL kit)
PF2/LED1	Ethernet 10/100 (EVAL kit)
PF3/LED2	Ethernet 10/100 (EVAL kit)
PG0/U2RX	LED2 (EMP board)
PG1/U2TX	LED3 (EMP board)
ADC0	Current_measurement (EMP board)
ADC1	Potmeter (EMP board)
ADC2	
ADC3	