



# EVAL BOARD CONNECTOR SECTION

J1 CN16		J2	
GN D	1	2	PG8
PG7	2	4	PG6
PG5	3	6	PG4
PG3	7	8	PG2
PC13	9	10	GND
RESET#	11	12	RESET#
PD10	13	14	PD10
PD10 LCD R7	15	16	PD10 LCD R6
PD8 LCD R5	17	18	PD8 LCD R5
DSV	19	20	PD14
PB13	21	22	PB12
PB11 TSC SDA2	23	24	PB10 TSC SCL2
PE13 LCD R4	25	26	PE14 LCD R3
PE13 LCD G7	27	28	PE12 LCD G6
PE11 LCD G5	29	30	GND
PD10 LCD B4	31	32	PD14 LCD B3
PE9 LCD G3	33	34	PE10 LCD G4
PE7 LCD B7	35	36	PE8 LCD G2
PG1	37	38	PG0
GND	39	40	PG0
PF14	41	42	PF15
PF12	43	44	PF13
PB2	45	46	PF11
PB1	47	48	GND
PB0	49	50	GND
PC4	51	52	PC5
PA6	53	54	PA7 SPI DATA
PA4 SPI CS	55	56	PA5 SPI CLK
GND	57	58	PA3
PA1	59	60	PA2
PC3 TSC INT	61	62	PC2
PC1 LCD RESET	63	64	PC0
PF10	65	66	PF8
3V3	67	68	GND
3V3	69	69	GND
CON70A		CON70A	
3V3		3V3	
J3 CN15		J4	
GN D	1	2	PC8
PC7	2	4	PC5
PC9	5	6	PA8
PA9	7	8	PA10
PA0	9	10	GND
PA12	11	12	PA11
PA14	13	14	PA13
GN D	15	16	PA15
PC10	17	18	PC11
PD10	19	20	PC12
PD10 LCD B5	21	22	PD1 LCD B6
PE2	23	24	PE1
PD2	25	26	PD3
PD4	27	28	PD5
PD6	29	30	GND
PD7	31	32	PG9
PG10	33	34	PG11
PG12 LCD ENB	35	36	PG13
PG14	37	38	PG15
GND	39	40	PB3
PB4	41	42	PB5
PB6	43	44	PB7
PB8	45	46	PB9
PE0	47	48	3V3
DSV	49	50	GND
PE4	51	52	PE3
PE6	53	54	PE5
PC14	55	56	PC13
PF0	57	58	PC15
GND	59	60	PF1
PF2	61	62	PF3
PF4	63	64	PF5
PF6	65	66	PF7
PF8	67	68	PF9
3V3	69	69	GND
3V3		3V3	
CON70A		CON70A	
3V3		3V3	
3V3		3V3	

**SINGLE CHANNEL INVERTER**

**LCD BACKLIGHT DRIVER**

WWW.ST.COM			
Title TFT_LCD_DB FOR STM32 HIGH DENSITY			
Size	Document Number <b>STEVAL-CCM002V1</b>		
Date:	Tuesday, March 02, 2010		
Sheet	3	of	3