

A?

1	PA8	T4ETR/PE1	1B
2	PA7/MOSI1	PE0	2B
3	PA6/MISO1	PE3	3B
4	PA5/SCK1	PE2	4B
5	PA4/NSS1/DAC1	PE5	5B
6	PA3	PE6	6B
7	PA2/AN2	TIM1ETR/PE7	7B
8	PA1/AN1	PE4	8B
9	PA0/WKUP	TIM1CH1/PE9	9B
		T1CH1N/PE8	10B
10	PB12	TIM1CH2/PE11	11B
11	PB7/SDA1	T1CH3N/PE10	12B
12	PB6/SCL1	TIM1CH3/PE13	13B
13	PB5	T1CH3N/PE12	14B
14	PB0/AN8	TIBKIN/PE15	15B
		TIM1CH4/PE14	16B
15	PD0/CANRX*		
16	PD1/CANTX*	AN10/PC0	17B
17	PD2	AN11/PC1	18B
18	PD3/CTS2	AN12/PC2	19B
19	PD4/RTS2	AN13/PC3	20B
20	PD5/TXD2	PC6	21B
21	PD6/RXD2	PC7	22B
22	PD7	PC8	23B
23	PD8/TXD3	PC9	24B
24	PD9/RXD3	PC10	25B
25	PD10/RTS3	PC11	26B
26	PD11/CTS3	PC12	27B
27	PD12/T4CH1	PC13	28B
28	PD13/T4CH2		
29	PD14	CTS1/PA11	29B
30	PD15	RTS1/PA12	30B
1C	CANTX-E		
2C	CANRX-E	3V3 OUT	61
		3V3 OUT	62
		3V3 OUT	63
		3V3 OUT	64
1E	RS485 TR+ (UART3)		
2E	RS485 TR- (UART3)	GND	65
		GND	66
1D	5V INP	GND	67
2D	GND	GND	68

STM32 INDUSTRIAL

Unless otherwise specified, all values are as follows: resistor values are in Ohms, i.e. 0R47, 5R6, 220, 5K6, 22K capacitor values are in Microfarads, i.e. 220p, 0u1, 2u2, 33 inductor values are in Microhenries, i.e. 0u22, 5u6, 68, 2m2	PCB Name: <i>N/A</i>		Title: <b>STM32F103 Ind. Board Work Sheet</b>	
	PCB Nr.: <i>N/A</i>		Used in	
This drawing is our property. Duplication, unauthorized use of any kind is prohibited.  Without Approval use only for inquiry.	PCB Type:		Scale:	Repl for
	Approval:		Change Index	Build No.
	Drawn	Date	Change Notification Nr.	Drw. Type:
	Modified	Name	Date	Prj. Nr. <b>12025</b>
Checked			Size: <b>A3</b> Rev: <b>1</b> Drw. Nr. <b>4415-0000</b>	
<input type="checkbox"/> Prototype <input type="checkbox"/> Production <input type="checkbox"/> BOM Done?		File: <i>Sheet1.Sch</i>		Sheet <i>1</i> of <i>1</i>