Bill of Materials

<Parameter Title not found>

Source Data From: **stm32.PrjPCB**

Project: **stm32.PrjPCB**

Variant: **None**

Creation Date: 2014/3/8   16:30:42

Print Date: 41706   41706.68807

Footprint	Comment	LibRef	Designator	Description	Quantity
SOT223	AMS-1117	AMS-1117	AMS-1117		1
0603	Cap Semi	Cap Semi	C1, C2, C3, C4, C5, C7, C9, C10, C11, C12, C13	Capacitor (Semiconductor SIM Model)	11
C0805	Cap Pol3	Cap Pol3	C6	Polarized Capacitor (Surface Mount)	1
C0805	6.3V,330uF	Cap Pol3	C8	Polarized Capacitor (Surface Mount)	1
0805	LED1	LED1	D1	Typical RED GaAs LED	1
relay	RWLAY-SPDT	RWLAY-SPDT	J1, J2		2
Micro_USB	Micro Usb	Micro Usb	Micro Usb		1
HDR1X4	Header 4	Header 4	P1, P8	Header, 4-Pin	2
HDR2X3	Header 3X2	Header 3X2	P2	Header, 3-Pin, Dual row	1
HDR1X18	Header 18	Header 18	P3	Header, 18-Pin	1
HDR1X3	Header 3	Header 3	P4, P5	Header, 3-Pin	2
HDR1X4	Header 4-DHT11	Header 4	P6	Header, 4-Pin	1
HDR1X2	Header 2	Header 2	P7, P9	Header, 2-Pin	2
0603	1M	Res Semi	R1	Semiconductor Resistor	1
0603	Res Semi	Res Semi	R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16	Semiconductor Resistor	15
SPST-2	SW-PB	SW-PB	S1, S2, S3, S4, S5, S6, S7, S8, S9	Switch	9
LQFP48_N	STM32F103C8T6	STM32F103C8T6	U1	STM32 ARM-based 32-bit MCU Performance Line with 64 kB Flash, 20 kB Internal RAM, -40 to +85癈 Temperature, 48-Pin LQFP, Tray	1
SO16_N	ULN2003D	ULN2003D	U2	Seven Darlington Array	1
R38	32768	XTAL	Y1	Crystal Oscillator	1
XTAL1	8M	XTAL	Y2	Crystal Oscillator	1
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Approved

Notes