



Title		
STM32F103C-MINNI		
Size	Number	Revision
A4		V1.1
Date:	2013-2-27	Sheet of
File:	D:\PCB \\.STM32.SchDoc	Drawn By: HKL

Bill of Materials

STM32F103C-MINNI

Source Data From: STM32.PrjPcb
 Project: STM32.PrjPcb
 Variant: None

Creation Date: 2013-2-27 11:46:48
 Print Date: 41332 41332.49088

Footprint	Comment	LibRef	Designator	Description	Quantity
AMS1117	Volt Reg	Volt Reg	AMS1117	Voltage Regulator	1
0805	10uF	Cap	C3	Capacitor	1
0805	Cap	Cap	c1, C2, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13	Capacitor	12
LED-0805	LED0	LED0	D1	Typical INFRARED GaAs LED	1
0805	L1	Inductor	L1	Inductor	1
USB-SOCKET-T	Header 5	Header 5	P1	Header, 5-Pin	1
HDR1X2	Header 2	Header 2	P2	Header, 2-Pin	1
HDR2X10	Header 10X2	Header 10X2	P3	Header, 10-Pin, Dual row	1
HDR1X4	Header 4	Header 4	P4	Header, 4-Pin	1
HDR1X3	Header 3	Header 3	P6, P7	Header, 3-Pin	2
HDR2X12	Header 12X2	Header 12X2	P8, P9	Header, 12-Pin, Dual row	2
0805	Res1	Res1	R1, R2, R4, R5, R6, R7, R9, R10, R11, R12, R13, R15, R16	Resistor	13
0805	R3	Res1	R3	Resistor	1
0805	0	Res1	R14	Resistor	1
Key	SW-PB	SW-PB	S1	Switch	1
LQFP48_L	STM32F103	STM32F103	U1		1
XTAL-49S	8MHZ	XTAL	Y1	Crystal Oscillator	1
XTAL-3X8	32768HZ	XTAL	Y2	Crystal Oscillator	1
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Approved	Notes