



## Bill of Materials <Parameter Title not found>

Source Data From: STM32\_F407.PrjPCB Project: STM32\_F407.PrjPCB

Variant: None

Creation Date: 2017-5-14 16:17:47 Print Date: 42869 42869.67907

Footprint	Comment	LibRef	Designator	Description	Quantity
			•		
CP1220 RC0603	CR1220 104	CAP, CAP, CAP		Capacitor, Capacitor, [NoValue], Capcitor [NoValue], Capcitor, Capacitor, Capacitor, Capacitor, Capacitor, Capacitor, Capcitor, Capcitor	
RC0805	106	CAP2, CAP2,	C3, C5, C16, C32	[NoValue], [NoValue], Capcitor, Capacitor	
		CAP, CAPACITOR POL			
RC0603	12pF	CAP	C7, C8	Capcitor	
	22pF	CAP	C9, C10	Capcitor	
	225	CAP	C11, C12	Capcitor	
LED0805	LED	LED	D1, D2, D3		
JTAG20P	ARM_JTAG	JTAG	J1	JTAG	
IDE2X30	IO_30X2	Header 30X2	J2, J3	Header, 30-Pin, Dual row	
MINUSB	USB	usb	,14	l leader, oo i iii, baai iow	
HDR1X4	ISP_COM	Header 4	J5	l Header, 4-Pin	
	Header 16X2	Header 16X2	J6	Header, 16-Pin, Dual row	
DIP2X4-2.54		Header 4X2	J8	Header, 4-Pin, Dual row	
key	Jumper	Jumper	K0, K1, WK_UP	Jumper Wire	
	BAT54C	BAT54C	Q1	l	
PNP SOT23		PNP	Q2	PNP Bipolar Transistor	
RC0603	10K			[NoValue], [NoValue], [NoValue], [NoValu	
KC0003	IUK				'
		RES, Res2,	R29, R30, R31, R32, R33, R34, R35	Resistor, Resistor, [NoValue], Resistor,	
		Res2, RES,		Resistor, Resistor, Resistor,	
		Res2, Res2,		Resistor, Resistor, Resistor	
		Res2, Res2,			
		Res2, Res2,			
		Res2, Res2,			
		Res2			
RC0805	500mA	RES	R5		
	22	RES	R6, R7		
RC0603	1.5K	RES	R8, R13, R17, R18		
RC0603	510R	Res2, RES, RES, RES	R10, R14, R16, R19	Resistor, [NoValue], [NoValue]	
RC0603	NC	RES, Res2	R15, R26	[NoValue], Resistor	
	1M	Res1	R20	Resistor	
	0R	Res2	R21, R22, R28	Resistor	:
	22R	RES	R27	1 100.0101	
key	Key	Jumper	RST	Jumper Wire	
SOT223		11	U1	Transper Wile	
TSOP44		IS62WV51216B			
1001 44	L-55TLI	L-55TLI	02		
SOIC8P	W25Q16	W25X16	U3		
	STM32F407ZET			STM32F407ZET6	
	6 或 STM32F407ZG <sup>-</sup> 6	6	O <del>.</del>	STINISZI 407 ZETO	
TF_SD	MiniSD	MiniSD	U5		
	32.768k	CRYSTAL	Y1	Crystal 8MHz PLUG	
	8MHz	XTAL	Y2	Crystal Oscillator	
					9
Approved		Notes			