



Bill of Materials

<Parameter Title not found>

 Source Data From:
 STM32_F407.PrjPCB

 Project:
 STM32_F407.PrjPCB

 Variant:
 None

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Footprint	Comment	LibRef	Designator	Description	Quantity
CP1220	CR1220	BATTERY	B1		1
RC0603	104	Cap, Cap, CAP,	C1, C2, C4, C6, C13, C14, C15, C17, C18	Capacitor, Capacitor, [NoValue], Capcitor,	23
			C19, C20, C21, C22, C23, C24, C25, C26		
			C27, C28, C29, C30, C31, C33	Capacitor, Capacitor (Semiconductor SIM	
		Cap Semi, CAP,	027, 020, 029, 030, 031, 033		
				Model), Capcitor, Capcitor, Capcitor,	
		CAP, CAP, CAP,		Capcitor, Capcitor, Capcitor, Capcitor,	
		CAP, CAP, CAP,		Capcitor, Capcitor, Capcitor,	
		CAP, CAP, CAP,		Capcitor, Ca	
		CAP, CAP, CAP			
RC0805	106	CAP2, CAP2,	C3, C5, C16, C32	[NoValue], [NoValue], Capcitor, Capacitor	
	100	CAP2, CAP2,	03, 63, 610, 632	[INOValue], [INOValue], Capcitor, Capacitor	7
		CAPACITOR			
		POL			
RC0603	12pF	CAP	C7, C8	Capcitor	2
RC0603	22pF	CAP	C9, C10	Capcitor	2
RC0805	225	CAP	C11, C12	Capcitor	2
LED0805	LED	LED	D1, D2, D3		3
JTAG20P	ARM_JTAG	JTAG	J1	JTAG	1
IDE2X30	IO_30X2	Header 30X2	J2, J3	Header, 30-Pin, Dual row	2
MINUSB	USB	usb	J4	,	1
HDR1X4	ISP_COM	Header 4	J5	Header, 4-Pin	1
	Header 16X2	Header 16X2	J6	Header, 16-Pin, Dual row	1
DIP2X4-2.54		Header 4X2	J8	Header, 4-Pin, Dual row	1
			K0, K1, WK_UP		3
key BAT54C	Jumper BAT54C	Jumper BAT54C	Q1	Jumper Wire	1
				DND Dississ Transistes	'
	PNP	PNP	Q2	PNP Bipolar Transistor	1
RC0603	10K		R1, R2, R3, R4, R9, R12, R23, R24, R25,	[NoValue], [NoValue], [NoValue], [NoValue]	16
		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		1
	22	RES	R6, R7		2
RC0603	1.5K	RES	R8, R13, R17, R18		4
RC0603	510R		R10, R14, R16, R19	Resistor, [NoValue], [NoValue], [NoValue]	1 7
	NC NC	RES			2
RC0603		RES, Res2	R15, R26	[NoValue], Resistor	
RC0603	1M	Res1	R20	Resistor	1
RC0603	0R	Res2	R21, R22, R28	Resistor	3
	22R	RES	R27		1
key	Key	Jumper	RST	Jumper Wire	1
SOT223	AMS1117-3.3V	11	U1		1
TSOP44	IS62WV51216BI L-55TLI	IS62WV51216B L-55TLI	U2		1
SOIC8P	W25Q16	W25X16	U3		1
		STM32F407ZET		STM32F407ZET6	1
LQIII ITTI	6	6	04	01M021 4072210	
TF_SD	MiniSD	MiniSD	U5		1
	-	-		C	1
32.768k	32.768k	CRYSTAL	Y1	Crystal 8MHz PLUG	1
SMD49S	8MHz	XTAL	Y2	Crystal Oscillator	1
Approved		Notes			91
Аррготов		Hotes			