

Qty	Value	Device	Package	Parts	Description
1		LEDCHIPLED_1206	CHIPLED_1206	LED1	LED
1		MINI-USB-SCHIELD-32005-201	32005-201	X1	MINI USB-B Conector
1		PINHD-1X1	1X01	JP6	PIN HEADER
2		PINHD-2X11	2X11	JP1, JP2	PIN HEADER
1		PINHD-2X8	2X08	JP4	PIN HEADER
1		PINHD-2X9	2X09	JP3	PIN HEADER
1		STM32F4-100	SQFP-S-14X14-100	U1	STM32F4, 100 pin package
1		TESTPOINT0.1";1X01_ROUND"	TP1	Test Point	EXCLUDE
1	057-010-1	057-010-1	057-010-1	X2	CONNECTOR
1	100	RESISTOR_0603MP	_0603MP	R3	Resistors
8	100n	CAP_CERAMIC_0603MP	_0603MP	C3, C5, C6, C7, C8, C9, C10, C12	Ceramic Capacitors
1	10u	CAP_CERAMIC_0603MP	_0603MP	C17	Ceramic Capacitors
1	1k8	RESISTOR_0603MP	_0603MP	R6	Resistors
2	1u	CAP_CERAMIC_0603MP	_0603MP	C4, C13	Ceramic Capacitors
2	22p	CAP_CERAMIC_0603MP	_0603MP	C14, C15	Ceramic Capacitors
1	22u	CAP_CERAMIC_0603MP	_0603MP	C18	Ceramic Capacitors
1	25 MHz	CRYSTAL2.5X2.0MM	CRYSTAL_2.5X2	Y1	Crystals
2	2u2	CAP_CERAMIC_0603MP	_0603MP	C1, C2	Ceramic Capacitors
1	32.768KHz	CRYSTAL32.768	CRYSTAL_CYL_2X6MM_SMT	Y2	Crystals
2	4u7	CAP_CERAMIC_0603MP	_0603MP	C11, C16	Ceramic Capacitors
2	500	RESISTOR_0603MP	_0603MP	R1, R2	Resistors
2	6p8	CAP_CERAMIC_0603MP	_0603MP	C19, C20	Ceramic Capacitors
1	BOOT	SWITCH-MOMENTARY-2SMD-1101NE	TACTILE-SWITCH-1101NE	S2	Various NO switches- pushbuttons, re
1	CR1220	BATTERY12PTH	BATTCON_12MM_PTH	BAT1	Battery Holders
1	MAX13052	MAX13052ESA+	SOIC127P600X175-8N	U2	Industry-Standard High-Speed CAN Tr
1	MICROFIT4	MICROFIT4	MICROFIT4SOCK	U\$23	
1	REG1117	REG1117	SOT223	IC1	800mA and 1A Low Dropout (LDO) Po
1	RESET	SWITCH-MOMENTARY-2SMD-1101NE	TACTILE-SWITCH-1101NE	S1	Various NO switches- pushbuttons, re

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