

Line #	Name	Description	Designator	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	Littium Battery	3V PC Littium Battery	B1	1							
	0.22uF		C1, C2, C4	3							
	Component_1		C3, C6	2							
	100nF	None polar capacitor	C5	1							
	Cap Semi_1	Capacitor (Semiconductor or SIM Model)	C7, C8, C10, C11, C12	5							
	Cap Semi_1	Capacitor (Semiconductor or SIM Model)	C9	1							
	Cap Semi_4	Capacitor (Semiconductor or SIM Model)	C13, C14, C15, C16	4							
	connector		CON1	1							
	FD		FD1, FD2, FD3, FD4	4							
	USB_MINI	USB - mini B USB 2.0 Receptacle Connector 5 Position Surface Mount, Right Angle	J1	1							
	Header 4	Header, 4-Pin	P1, P2, P3, P7	4							
	Header 2X2	Header, 2-Pin, Dual row	P4	1							
	Header 6	Header, 6-Pin	P5, P8	2							
	Header 14	Header, 14-Pin	P6	1							
	10k	Standard resistor	R1	1							
	550ohm	Standard resistor	R2	1							
	Tac switch	small tac switch	sw1	1							
	SOT223		U1	1							
	AMS117		U2	1							
	STM32F401RE	STM32F401RE	U3	1							
	ECS-320-10-36B2-CKM-TR		X1, X2	2							