



Line #	Comment	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
	LM317DCYR			,	1						
	100nF	0000 51110	C1, C2, C4, C5, C6, C7	(5						
	CAP 1uF	0805 smd	C3, C8, C9, C10, C12	Ĺ	5						
	CAP 0.1uF	0805 smd	C11	-	1						
	4 PIN CON	connector	CON1, CON_UART	2	2						
	2 PIN KON	2.54 mm vertical	CON_I2C	-	1						
	Kristal - HC-49Us	Smd tipi kristal	CYS1	-	1						
	S3M Diyot		D	-	1						
	USB 2.0	USB - mini B USB 2.0 Receptacle Connector 5 Position Surface Mount, Right Angle	J1		1						
	Led Red		L1, L2, L3, L4	4	1						
	2 Pin Klemens	5.08mm 2 pin klemens	PWR	,	1						
	220R		R1	,	1						
	200R		R2	-	1						
	120R		R3	-	1						
	RES 100R 1206		R4, R5, R6, R7	4	4						
	RES 1K 1206		R8, R10	2	2						
	10R		R9, R11, R12	3	3						
		Switch Tactile OFF (ON) SPST Rectangular Button Gull Wing 0.05A 12VDC SMD Loose Piece	SW1, SW2	2	2						
	STM32F401CCU6		U1	-	1						
	AMS1117	3V3 Voltage Regulator	U2	1	1						