bom

Qty	Value	Parts	MF	MFN	MOUSER	RS-ONLINE
2		J1, J2				
1	100R	R30	Vishay	CRCW0603100RFKEAHP	71-CRCW0603-100-E3	820-6748
1		R31	Vishay	CRCW0603100KFKEA	71-CRCW0603-100K-E3	678-9673
1		C7	AVX	0603YC104JAT2A	581-0603YC104J	391-246
1		C12				
3		C1, C2, C3				391-246
1	. 10k	R19				
1	. 10k	R26	ALPS	RK097111080R	688-RK097111080R	729-3458
1		C6				264-4595
1		C4				435-1403
		C13				
1	300SP1J1BLKM7QE	S2	E-Switch	300SP1J1BLKM7QE	612-300SP1J1BLKM7QE	-
1		R32	Vishay	CRCW0603330RFKEA	71-CRCW0603-330-E3	679-0226
2	3k3	R6, R7	Vishay	CRCW06032K70FKEAC	71-CRCW06032K70FKEAC	-
1	.4.7u	C5				691-1164
1	61300411121	X2		61300411121		
1	78127-1128	X1	Molex	78127-1128	538-78127-1128	
_		R1, R2, R3, R4, R20, R21, R22, R28				904-5027
16	APA102	LD1 LD16				
		L1	Murata	BLM18KG601SN1D	81-BLM18KG601SN1D	747-4720
1		S1	ALPS	EC11B15242AZ	688-EC11B15242AE	
1		IC2				
1	STM32F334K8T	IC1	ST	STM32F334K8T		
1	SWD	X3	Harwin	M20-8760342	855-M20-8760342	681-2880
1	UJ2-MIBH-4-SMT-TR	X4				