Qty	Designation	Package	Designator
2	100R/0402	R_0402_5MIL_DWS	R56,R5
1	1.1K/1%	R_0402_5MIL_DWS	R10
1	2.2K/0402	R 0402 5MIL DWS	R14
1	4.99K/1%	R 0402 5MIL DWS	R9
6	10K/0402	R 0402 5MIL DWS	R1,R2,R4,R7,R11,R13
1	10K/1%	R_0402_5MIL_DWS	R3
1	30K/0402	R_0402_5MIL_DWS	R8
1	100K/0402	R 0402 5MIL DWS	R15
1	1M/0402	R 0402 5MIL DWS	R12
3	22pF/NP0/5%/0402	C 0402 5MIL DWS	C21,C22,C30
2	33pF/50V/5%/C0G/0402	C 0402 5MIL DWS	C31,C32
3	100nF/10V/20%/X5R/0402	C 0402 5MIL DWS	C1,C8,C37
	220nF/+80-20%/10VDC/0402	C_0402_5MIL_DWS	C4,C5,C6,C7,C9,C10,C12,C14, C16,C19,C26,C27,C29,C35
	4.7uF/6.3V/0603	C_0603_5MIL_DWS	C2,C3,C15,C18,C17,C24,C25,C33
	10uF/6.3V/20%/X5R/0603	C_0603_5MIL_DWS	C13,C23,C20
2	22uF/6.3V/20%/X5R/0603	C_0603_5MIL_DWS	C28,C34
1	1N5822/(SS34)/SMA	SMA-KA	D1
1	LED/Green/0603	LED_0603_KA	USER1
1	LED/Yellow/0603	LED_0603_KA	PWR1
2	2.2uH/NRS3015T2R2MNGH	CD32	L1,L2
2	FB0805/600R/2A	L_0805_5MIL_DWS	FB1,FB2
2	WPM2015-3/TR	SOT23	FET1,FET2
1	LMUN2211LT1G	SOT23	Q1
	32.768KHz/12.5pF/2P/1206	CM7V-T1A(Crystal_Package- 1206_3.20x1.50x0.65mm)	Y1
	24MHz/20ppm/20pF/4P/3225	TSX-3.2x2.5mm_GND(3)	Y2
	HX6211A332MR	SOT-23-5	U5
	SY8089AAAC(SOT23-5)	SOT-23-5	U6
	SY6280AAC(SOT23-5)	SOT-23-5	U3
	MIMXRT1011DAE5A	LQFP-80_12x12mm_0.5_mm_pitch	U4
	EN25QH16B-104HIP	SOIC-8_208mil	U1
	VDA2710NTA(SOT-23)	SOT-23	U2
	HN1X20	HN1x20	CON1,CON2
	MISB-SWMM-5B-LF	USB-MICRO_MISB-SWMM-5B_LF	USB1
	uSD(TFC-9P-1.7H)	uSD(TFC-9P-1.xH(ATFFS150A01BR016))	MICRO_SD1
	FPV-WZB21-12-LF	FPV-WZB21-12-LF	UEXT1
2	YTS-A016-X	YTS-A016-X	BOOT1,RESET1
1	NA	C_0603_5MIL_DWS	C36