



















#	Designator	Value	Supplier Part Number 1	Quantity
	R5, R8, R11, R13, R14, R16, R17, R18, R21, R22, R24, R26, R28, R33	2K7	71-CRCW1206-2.7K-E3	14
2	R6, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51	4K7	71-CRCW1206-4.7K-E3	17
3	R30	10K	71-CRCW1206-10K-E3	1
4	R7	15K	71-CRCW1206-15K-E3	1
5	R1, R3	47K	71-CRCW1206-47K-E3	2
6	R4, R12, R29	56K	71-CRCW1206-56K-E3	3
7	R9, R31, R32	120K	71-CRCW1206-120K-E3	3
8	R10	27K	71-CRCW120627K0FKEB	1
9	R15, R19, R20, R23, R25, R27, R34, R35	150K	652-CR1206FX-1503ELF	8
10	C1, C5	3.3uF	77-VJ1206G335KXQTBC	2
11	C2, C4, C6, C8, C10, C11, C12, C13, C15, C16, C17, C22, C23	100nF	77-VJ1206V104ZXJPBC	13
12	C7, C18	10nF	77-VJ1206Y103KXBBE31	2
13	C21	470nF	77-VJ1206Y474KXATW1B	1
14	C19	560pF	80-C1206C561J5G	1
15	C3	10uF	80-T491B106M006	1
16	C9, C20	4.7uF	810-C3216X6S1H475M	2
17	L1, L2, L3	BLM18AG102SN1D	81-BLM21B102S	3
18	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8	BC817	771-BC817-25W-T/R	8
19	D15	DF04S-E3	625-DF04S-E3	1
20	F1	MF-MSMF110-2	652-MF-MSMF110-2	1
21	U6 (* * * POSIÇÃO: MARCA PINO 1 * * *)	LM339	595-LM339DR	1
22	U11, U12 (*** POSIÇÃO: MARCA PINO 1 * * *)	74HCT00	595-SN74HCT00D	2
23	U9, U10 (*** POSIÇÃO: MARCA PINO 1 * * *)	74HCT14	595-SN74HCT14D	2
24	U3, U7, U8 (*** POSIÇÃO: MARCA PINO 1 ***)	74HCT74	595-SN74HCT74D	3
25	U1 (* * * POSIÇÃO: MARCA PINO 1 * * *)	TPS2042	595-TPS2042BDR	1
26	U2	74HCT123	771-74HCT123D-T	1
27	U5	74HCT132	771-74HCT132D-T	1
28	U4	NCP1117DT50	863-NCP1117DT50RKG	1
29	D14	HSMS-2802-BLKG	630-HSMS-2802-BLKG	1
30	D1, D4 (* * * VER ESQUEMA ELECTRICO * * *)	LED GREEN	630-HSMG-C150	2
31	D2 (* * * VER ESQUEMA ELECTRICO * * *)	LED YELLOW	630-HSMY-C150	1
32	D3, D5, D6, D7, D8, D9, D10, D11, D12, D13 (* * * VER ESQUEMA ELECTRICO * * *)	LED RED	630-HSMS-C150	10
33	S1, S2, S3, S4, SW1		108-0011-EVX	5
34	P1, P2		517-9232971	2
35	P4, P5, P6, P7		517-9232971	4
36	P12, P13, P14, P15		517-923299-l	4
37	P3, P8, P9, P10, P11		517-923303I	5
38	SW2 (* * * VER ESQUEMA ELECTRICO * * *)		633-JS0108AP4-S	1
39	J2		649-61729-1011BLF	1
40	J1		806-KLDX-0202-A	1
41	044, 004	150uF	647-UCD1C151MCL1GS	2
7.1	C14, C24	150uF	047-00D10131W0L1G3	