

Pcs	Part No.	Value	Type	Pin distance	Dimensions[mm] Package	Note
1	OA1	LF 411			DIL	
2	Q2, 3	2 SK 170 BL, GR			TO 92	
2	Q7, 19	2 SA 1370, 1371			MP	
2	Q9, 17	2 SC 3467, 3468			MP	
2	Q12, 13	2 SJ 74 BL, GR			TO 92	
6	Q4, 5, 6, 8, 10, 21	BC 546 B			TO 92	
1	Q1	BC 549 C			TO 92	
6	Q14, 15, 16, 18, 20, 24	BC 556 B			TO 92	
1	Q11	BC 559 C			TO 92	
1	Q22	MJE 340			TO 126	
1	Q25	MJE 350			TO 126	
1	Q23	IRF 540			TO 220	
1	Q26	IRF 9540			TO 220	
1	RECT1	KBU 8 J			KBU 8	
2	RECT2, 3	B 250 C 1500			WOM	
2	D13, 14	1 N 4148			DO 35	
4	D3, 4, 9, 10	BAV 20, 21			DO 35	
2	D2, 8	BZX 83 V 004.7			DO 35	
2	D5, 11	BZX 83 V 015			DO 35	
2	D6, 12	BZX 83 V 010			DO 35	
2	D1, 7	BZX 85 V 015			DO 41	
2	D15, 16	LED RED			Dia 3	
1	C1	2 M 2 / 63 V	Foil	5 – 22,5		
8	C3, 4, 13, 19, 26 – 29	M 47 / 63 V	Foil	5		
2	C30, 31	33 n / 100 V	Foil	5		
2	C14, 20	22 n / 100 V	Foil	5		
2	C9, 15	470 p / 100 V	Foil	5		
1	C2	330 p / 100 V	Foil	5		
2	C22, 23	27 p / 500 V	Ceramic	5		
1	C21	22 p / 500 V	Ceramic	5		
4	C11, 12, 17, 18	10 p / 500 V	Ceramic	5		
2	C10, 16	1 p 5 / 500 V	Ceramic	5		
2	C32, 33	18 000 M / 50 V	Elyt	10	Snap in	
4	C6, 7, 34, 35	1000 M / 16 V	Elyt	5		
2	C5, 8	220 M / 63 V	Elyt	5		
2	C24, 25	100 M / 16 V	Elyt	2.5		
2	R14, 21	1 M	0207			
1	R25	M 1	0207			
3	R23, 32, 34	12 k	0207			
2	R20, 31	10 k	0207			
10	R2 – 6, 8 – 12	8 k 2	0207			
9	R15, 16, 19, 26, 27, 37, 44, 63, 66	2 k 2	0207			
3	R1, 24, 35	1 k	0207			
2	R22, 33	910 R	0207			
2	R40, 47	680 R	0207			
2	R51, 56	310 R	0207			
6	R38, 45, 52, 53, 57, 58	270 R	0207			
3	R29, 36, 43	220 R	0207			
2	R41, 48	150 R	0207			
3	R54, 64, 67	100 R	0207			
2	R60, 61	91 R	0207			
2	R39, 46	68 R	0207			Fusible
14	R77 – 83, 93 – 99	68 R	0207			
4	R17, 18, 28, 30	47 R	0207			

Pcs	Part No.	Value	Type	Pin distance	Dimensions[mm] Package	Note
4	R42, 49, 68, 84	39 R	0207			
2	R50, 55	27 R	0207			
4	R7, 13, 76, 92	22 R	0207			
3	R59, 62, 65	10 R	0207			
14	R69 – 75, 85 – 91	1 R	0207			
1	TR1	500 R			Multitum	
1	L1	16 turn on dia 8mm	1.4 mm		Enamelled	
2	FU1, 2	2.5 AF				
4	FU3 – 6	300 mA AT				
12	Fuse holder	SHH 2				
1	JP1	MLW 14 G				
2	JP2, 3	255 – 700				
2	JP2, 3	255 – 747				
4	JP2, 3, 4	255 – 746				
1	JP3	255 – 743				
3	JP3, 4	255 - 744				
1	JP4	255 – 400				