CGS336 - Pulse Divider Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	10nF 5% Ceramic	1	C503	RAD-0.2N
2	10nF 63V Polyester	1	C502	RAD-0.2
3	100nF Ceramic	6	C803, C804, C805, C806, C807, C808	RAD-0.2N
4	10uF 35V Electrolytic	2	C801, C802	RB-D5.0-P2.0
	CONNECTOR			
5	8-pin IC Socket 0.3inch	1	U501	DIP-8
6	16-pin IC Socket 0.3inch	4	U601, U602, U603, U604	DIP-16
7	CRIMP - KK254	3	J801^3	-
8	3-way 0.1inch Straight Header	1	J801	2.54MM
9	3-way 0.1inch Crimp Housing	1	J801	2.54MM
	DIODE			
10	1N4148	17	D503, D601, D602, D603, D604, D605, D606, D607, D608, D611, D612, D613,	DIODE-0.3
			D614, D615, D616, D617, D618	
	LINEAR			
11	TL072 Dual JFET Opamp	1	U501	DIP-8
	INDUCTOR			
12	Ferrite Bead - 5A	2	L801, L802	AXIAL-0.3
	LOGIC			
13	CD4017 - Decade Counter/Divider	4	U601, U602, U603, U604	DIP-16
	RESISTOR			
14	Wire Link	1	U601_U602_U603_U604 NB: See Build Guide	TO FIT
15	1K0 1% 0.5W Metal Film	7	R703, R706, R709, R712, R715, R718, R721	AXIAL-0.4
16	1K5 1% 0.5W Metal Film	7	R702, R705, R708, R711, R714, R717, R720	AXIAL-0.4
17	4K7 1% 0.5W Metal Film	7	R701, R704, R707, R710, R713, R716, R719	AXIAL-0.4
18	10K 1% 0.5W Metal Film	2	R501, R508	AXIAL-0.4