

Bill of Materials for CGS26 - Analog Logic Component Kit

Item	Description	Qty	Designator	Package
CAPACITOR				
1	47pF 5% Ceramic	8		RAD-0.2N
2	100nF Ceramic Capacitor	7		RAD-0.2N
3	10uF 25V Electrolytic	2		RB-D5.0-P2.0
CONNECTOR				
4	8-pin IC Socket 0.3inch	4		DIP-8
5	14-pin IC Socket 0.3inch	2		DIP-14
6	Crimp to suit 0.156inch Series MTA	4		-
7	4-way 0.156inch Straight - Locking Header	1		-
8	4-way 0.156inch Crimp Housing	1		3.96MM
DIODE				
9	1N4148	14		DIODE-0.3
10	BAT48 Schottky Barrier Diode	4		DIODE-0.3
LINEAR				
11	TL074 Quad JFET Opamp	2		DIP-14
12	TL072 Dual JFET Opamp	4		DIP-8
INDUCTOR				
13	Ferrite Bead - 0.45uH 7A	2		-
RESISTOR				
14	330R 1% 0.5W Metal Film	8		AXIAL-0.4
15	4K7 1% 0.5W Metal Film	4		AXIAL-0.4
16	10K 1% 0.5W Metal Film	24		AXIAL-0.4
17	100K 1% 0.5W Metal Film	18		AXIAL-0.4
18	270K 1% 0.5W Metal Film	2		AXIAL-0.4
TRANSISTOR				
19	BC557B PNP Transistor	1		TO-92
20	BC547A NPN Transistor	1		TO-92