

CGS41 - Diatonic Converter Component Kit			
CAPACITORS	QTY	X	X
10uF 25V Electrolytic	1		
100nF 50V Polyester	7		
10nF 50V Polyester	1		
HARDWARE	QTY	X	X
4-way 0.156" Header	1		
4-way 0.156" Header Socket	1		
RESISTORS	QTY	X	X
100K 0.5W 1% Metal Film	20		
10K 0.5W 1% Metal Film	6		
15K 0.5W 1% Metal Film	1		
18K 0.5W 1% Metal Film	1		
1K 0.5W 1% Metal Film	4		
3K9 0.5W 1% Metal Film	12		
220K 0.5W 1% Metal Film	1		
50K 25-Turn Trimpot	1		
5K 25-Turn Trimpot	1		
SEMICONDUCTORS	QTY	X	X
1N4148 Signal Diode	6		
TL072 Dual JFET Opamp	4		
LM358 - Dual Opamp	3		
CD4051 - Single 8-channel Multiplexer	2		
CD4053 - Triple 2-channel Multiplexer	1		
REF02 5V Reference	1		
3V9 500mW Zener	1		
Single bead inductor	2		
PCB Option	QTY	X	X
CGS41 - Diatonic Converter PCB	1		
CGS41 - Diatonic Converter Hardware Kit	QTY	X	X