

Giling Computer Applications

GCA76_F

**High power driver for GCA50 / CAN-GC2 / GCA_PI02 / GCA_PI03
Version with P-Fet transistors.**

**Revised: May 24, 2017
Revision: Peter Giling**

Bill Of Materials

Qty	Reference	Part
9	R1..R9	resistor 3.3 K Ω
2	RP1,RP2	resistor array 1 K Ω SIL 5-4 1K
4	RP3,RP4,RP5,RP6	resistor array 10 K Ω SIL 5-4 10K
1	C1	ELCO 4700 uF 35V 1N4003
4	L1,L3,L5,L7	Led 3mm green
4	L2,L4,L6,L8	Led 3mm red
1	L9	Led 3mm yellow
8	T1..T8	IRF 9Z34N P-Fet power transistor
2	U1,U2	LTV847
2		socket Dil16
0	D1..D8	Not installed
1	F1	Multifuse 1,85 Amp PFRA185
1	GR1	Bridge 6A KBU6B
1	J1	PSS254/10G
1	J2	3xAKL012/3 + 1xAKL012/2
4		Spacer 10 x 4
4		Screws M4 x 10
1		connector set 10 pins
1	Pcboard	GCA76