

## Giling Computer Applications

### GCA50\_A Loconet 16 bits I/O

Qty	Ref	Description
1	R1	470 Ohm
1	R2	150 Kohm
1	R3	47 Kohm
4	R4	22 Kohm
1	R5	10 Kohm
1	R6	220 Kohm
1	R7	4,7 Kohm
1	R8	not installed
1	R9	not installed
1	R10	33 Ohm
1	RP1,RP2	array 8x10K SIL9
1	C1	Elco 100 uF minimal 16V radial
2	C2	Elco 10 uF radial minimum 16V
1	C3	Capacitor 100 nF 2,5 mm pitch
1	C4	Capacitor 100 nF 2,5 mm pitch
1	Led1	Led 3mm Green
1	D1	Diode 1N5818
1	D2	Diode 1N5818
1	D3	Diode 1N5818
1	D4	Diode 1N4003
1	T1	transistor BC337-40
1	U1	Arduino nano
1	U2	LM311 with socket
1	VR1	LM7805 OR R-78E5,0-1
1	JP1	3 pin header with jumper
1	J3	SUB-D-9 male
1	J4	SUB-D-9 female
1	J5	PSDS254-10G
1	J6	PSDS254-10G
1	LN1	MEBP6-5s
1	LN2	MEBP6-5s
1	LN3	MEBP6-5s
1	J3	Dconnector male
1	J4	Dconnector female