

GCA79_parts

Partslist GCA79_V4 specified for use on 3.3 Volt

Update may 12, 2025

#	Reference	Value
8	R1..R8	Resistor 220 Ohm 0.125 Watt
12	R9..R20	resistor 4,7 K Ohm 0.125 Watt
5	R21..R25	Resistor 470 Ohm 0.125 Watt
8	V1..V8	varistor 30V
1	C1	ceramic capacitor 100 nF
1	F1	Multifuse 2.5 Amp
1	IC1	PIC16F628A-IP with socket
8	Opt1..OPT8	TLP241A
5	L1, L3, L5, L7, L9	LED 3mm green high intensity
5	L2,L4,L6,L8, L10	LED 3mm red high intensity
1	L11	LED 3mm blue high intensity
1	SW1	2 positions DIP-switch
1	J1	PSS 254/10G + PSK 254/10W + 10 pins
4	J2..J5	screw_Terminal_01x03 3.81mm pitch
1	J6	screw_Terminal_01x02 5mm pitch
4	H1,H2,H3,H4	standoff DA4 10 mm + fastener
1	pcb	GCA79v4