

Partslist GCA_Pico_CAN_01

Designator	Behuizing	Hoeveelheid	Orientatie
R1	Resistor	1	1 KOhm 0,125 W
R2..5	Resistor	4	270 Ohm 0,125 W
R7,R6	Resistor	2	2.2 KOhm 0,125 W
R8	Resistor	1	120 Ohm 0,125 W
C2,C1	Ceramic capacitor	2	Capacitor 15pF
C3	Polarized capacitor	1	Elco 220 uF 16V radial
C4	Polarized capacitor	1	Elco 22 uF 16V radial
C6	Polarized capacitor	1	Elco 10 uF 16V radial
C7, C8	Ceramic capacitor	2	Capacitor 100 nF
D1	Diode	1	1N5822
D3,D2	Diode	2	1N5818
Le1	LED green	1	3mm green
VR1	DC/DC converter	1	R-78E3.3-1.0
VR2	TO-220-3_Vertical	1	LM7805_TO220
U1	Raspberry Pico	1	RASPBERRY_PI_PICO_W
U2	IC with socket	1	MCP2515-xST
U3	IC with socket	1	MCP2562-E-P
CAN1	4-pin screw terminal	1	Conn_01x04_Male
X1	Crystal_HC18-U	1	20 MHz
SE1..4	SE1.. 4	4	3 pin header
J1, J2	Multicomp PSS series	2	PSS 254/10G
I2C1	Multicomp PSS series	1	PSS 254/4G
PWR1	2-pin screw terminal	1	Conn_01x02_Male
F1	Fuse_Bourns_MF-R250	1	0.9 Amp