

### SPECYFIKACJA

Comment	Description	Designator	Footprint	Quantity	MPN
OR	Resistor	R2	0805N	1	
1n	Capacitor	C1_1, C1_2, C1_3, C1_4, C1_5, C1_6, C1_7, C1_8, C1_9, C1_10, C1_11, C1_12	0402	12	
1P1G3157QDCKRQ1		U1_1, U1_2, U1_3, U1_4, U1_5, U1_6, U1_7, U1_8, U1_9, U1_10, U1_11, U1_12	1P1G3157QDCKRQ1-SC70	12	1P1G3157QDCKRQ1
1u	Capacitor	C2, C4	0603	2	
1x6	2.54mm, Header	J5	hdr1x6_SMTv2	1	TSM-106-01-T-SV
1x8	2.54mm, Header	J3, J6	hdr1x8_SMTv2	2	TSM-108-01-T-SV
1x10	2.54mm, Header	J4	hdr1x10_SMTv2	1	TSM-110-01-T-SV
2x2	2.54mm, Header 2x2	J2	hdr2x2_SMTv2	1	TSM-102-01-F-DV
10k	Resistor	R1	0603	1	
10n	Capacitor	C3, C5	0402	2	
82R	Resistor	R1_1, R1_2, R1_3, R1_4, R1_5, R1_6, R1_7, R1_8, R1_9, R1_10, R1_11, R1_12	0603	12	
100n	Capacitor	C6	0603	1	
SMA with extended pin - pin length: 28,4 mm - post length: 1,5 mm		J1	SMA_ACTIVE_ESPAR_STD	1	

L-07C5N6SV6T	Inductor	L1_1, L1_2, L1_3, L1_4, L1_5, L1_6, L1_7, L1_8, L1_9, L1_10, L1_11, L1_12	0402	12	L-07C5N6SV6T
MCP23018-E_SO	Integrated Circuit	U1	SOIC127P1030X265-28N	1	
NJG1681MD7		U2_1, U2_2, U2_3, U2_4, U2_5, U2_6, U2_7, U2_8, U2_9, U2_10, U2_11, U2_12	EQFN14-D7	12	NJG1681MD7
OR	Resistor	R3, R4	C1206	2	
RG LED	Red-Green LED, right angle, SMD	D1_1, D1_2, D1_3, D1_4, D1_5, D1_6, D1_7, D1_8, D1_9, D1_10, D1_11, D1_12	right_angle_led_kingbright	12	APBA3010ESGC-GX
SIP4282ADNP3-T1GE4	Switch	S1	SON50P160X120X60-5N-D_mod	1	

Komponenty dostarcza wykonawca.