

# AIR\_control

Reference	Quantity	Value	MPN
C101 C4 C7 C103	4	C_0.1uF	478-3352-1-ND
C102	1	C_2.2uF	311-1451-1-ND
C13 C11	2	C_30pF	1276-1130-1-ND
C2 C1	2	CP_1mF	493-1305-ND
C6	1	C_100pF	732-7852-1-ND
COUT101	1	C_22uF	445-11693-1-ND
COUT102	1	C_33uF	445-3924-1-ND
COUT103	1	C_47uF	1276-6467-1-ND
D101	1	D_Zener_18V	SMBJ5355B-TPMSCT-ND
D102 D103 D12 D13 D3 D1 D7 D4 D2 D8 D9 D5 D6 D15 D16 D10	16	LED_0805	475-1410-1-ND
F101	1	F_500mA_16V	507-1786-1-ND
J1	1	MicroFit_VT_12	
J2	1	MicroFit_V_2	WM10660-ND
J3	1	CONN_02X03	609-3234-ND
J4	1	MM_F_VT_20	2-338068-0
L101	1	L_100uH	445-15759-1-ND
Q2 Q1 Q3 Q6 Q5 Q4 Q7 Q8	8	SSM3K333R	SSM3K333RLFCT-ND
R1 R2 R105 R28 R29 R7 R3 R9 R5 R36	10	R_200	RMCF0805JT200RCT-ND
R102	1	R_25K	
R103 R25 R21 R20 R13 R14 R34 R26	8	R_100K	P100KCCT-ND
R104	1	R_0_2512	A121322CT-ND
R17 R18 R19 R11 R12 R33 R24 R101	8	R_1K	RNCP0805FTD1K00CT-ND
R30 R8 R4 R10 R23 R22 R15 R16 R35 R6 R27	11	R_10K	CRS0805-FX-1002ELFCT-ND
R_DNP1	1	R_120_DNP	667-ERJ-6ENF1200V
U1	1	MCP2561-E_SN	MCP2561-E/SN-ND
U101	1	TPS560430YF	TPS560430YFDBVR
U3	1	ATMEGA16M1	ATMEGA16M1-AU-ND
Y1	1	Crystal_SMD	887-1125-1-ND