

APC

Reference	Value	Footprint	Reichelt.de order number	Reichelt.de price [€]
10J2	Speakers	MeineLibs:Molex4		
10J4	Volume	MeineLibs:Molex4		
1J4	Diag Sw	MeineLibs:Molex4		
1J5	Display Segments 1	MeineLibs:Molex9		
1J6	Display Strobes 2	MeineLibs:Molex9		
1J7	Display Strobes 1	MeineLibs:Molex9		
2J12	Special Sol Drivers	MeineLibs:Molex9		
2J13	Special Sol Triggers	MeineLibs:Molex9		
sys11_1J10	Switch Inputs	MeineLibs:Molex9		
sys11_1J11	Solenoid Drivers 1	MeineLibs:Molex9		
sys11_1J12	Solenoid Drivers 2	MeineLibs:Molex9		
sys11_1J6	Lamp Rows	MeineLibs:Molex9		
sys11_1J7	Lamp Strobes	MeineLibs:Molex9		
sys11_1J8	Switch Drivers	MeineLibs:Molex9		
sys7_1J2	Logic PWR/GND	MeineLibs:Molex9		
sys7_2J10	Solenoid GND	MeineLibs:Molex9		
sys7_2J11	Solenoid Drivers 1	MeineLibs:Molex9		
sys7_2J2	Switch Drivers	MeineLibs:Molex9		
sys7_2J3	Switch Inputs	MeineLibs:Molex9		
sys7_2J4	Lamp B+	MeineLibs:Molex9		
sys7_2J5	Lamp Strobes	MeineLibs:Molex9		
sys7_2J6	Lamp GND	MeineLibs:Molex9		
sys7_2J7	Lamp Rows	MeineLibs:Molex9		
sys7_2J9	Solenoid Drivers 2	MeineLibs:Molex9		
C10	100n	Capacitors_SMD:C_0805	X7R-G0805 100N	0,07
C12	100n	Capacitors_SMD:C_0805	X7R-G0805 100N	0,07
C19	100n	Capacitors_SMD:C_0805	X7R-G0805 100N	0,07
C22	100n	Capacitors_SMD:C_0805	X7R-G0805 100N	0,07
C28	100n	Capacitors_SMD:C_0805	X7R-G0805 100N	0,07
C4	100n	Capacitors_SMD:C_0805	X7R-G0805 100N	0,07
C13	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C16	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C17	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C18	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C21	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C24	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C30	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C31	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C5	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C8	150p	Capacitors_SMD:C_0805	NPO-G0805 150P	0,02
C3	680p	Capacitors_SMD:C_0805	NPO-G0805 680P	0,02
C7	680p	Capacitors_SMD:C_0805	NPO-G0805 680P	0,02
C14	10u	Capacitors_Tantalum_SMD:TantalC_SizeD_EIA-7343	SMD TAN.10/16	0,16
C9	1000u	Capacitors_ThroughHole:C_Radial_D8_L13_P3.8	RAD FR 1.000/16	0,24
C20	100n	Capacitors_ThroughHole:C_Rect_L7_W2.5_P5	MKS2-100 100N	0,16
C23	100n	Capacitors_ThroughHole:C_Rect_L7_W2.5_P5	MKS2-100 100N	0,16
C25	100n	Capacitors_ThroughHole:C_Rect_L7_W2.5_P5	MKS2-100 100N	0,16
C26	100n	Capacitors_ThroughHole:C_Rect_L7_W2.5_P5	MKS2-100 100N	0,16
C27	100n	Capacitors_ThroughHole:C_Rect_L7_W2.5_P5	MKS2-100 100N	0,16
C2	100u	Capacitors_ThroughHole:C_Radial_D5_L11_P2.5	RAD 100/25	0,03
C1	2.2u	Capacitors_ThroughHole:C_Radial_D5_L11_P2.5	RAD 2,2/63	0,02
C6	2.2u	Capacitors_ThroughHole:C_Radial_D5_L11_P2.5	RAD 2,2/63	0,02
C32	470n	Capacitors_ThroughHole:C_Rect_L7_W2_P5	MKS2-50 470N	0,24
C33	470n	Capacitors_ThroughHole:C_Rect_L7_W2_P5	MKS2-50 470N	0,24
C11	470u	Capacitors_ThroughHole:C_Radial_D8_L13_P3.8	RAD 470/35	0,13
1J8	Display Segments 2	MeineLibs:pin_array_13x2_big_pads	SL 2X13G 2,54	0,13
P4	CONN_36	MeineLibs:pin_array_18x2_mirror_bp	SL 2X25G 2,54	0,24
P7	CONN_3X2	Socket_3x2	MPE 094-2-006	0,29
P11	Sys11_J21	MeineLibs:pin_array_8x2_big_pads	SL 2X10G 2,54	0,1
P9	Ardu_pwr	MeineLibs:PINHEAD1-4	SL 1X36G 2,54	0,17
P6	CONN_2	MeineLibs:PINHEAD1-2	use rest from above	0
P1	CONN_6	MeineLibs:PINHEAD1-6	use rest from above	0
P8	SD_card	MeineLibs:PINHEAD1-6	BL 1X10G 2,54	0,6
P2	CONN_7	MeineLibs:PINHEAD1-7	use rest from above	0
P5	CONN_8	MeineLibs:PINHEAD1-8	use rest from above	0
Q5	BC849	TO_SOT_Packages_SMD:SOT-23	BC 849B SMD	0,03
Q6	BC849	TO_SOT_Packages_SMD:SOT-23	BC 849B SMD	0,03
Q7	BC849	TO_SOT_Packages_SMD:SOT-23	BC 849B SMD	0,03
Q24	IRF3808P	MeineLibs:TO220_GDS_BP	IRF 3808	1,4
Q36	IRF3808P	MeineLibs:TO220_GDS_BP	IRF 3808	1,4
Q13	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44

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Q14	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q15	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q16	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q17	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q18	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q19	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q20	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q21	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q22	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q23	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q25	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q26	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q27	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q28	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q29	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q30	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q31	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q32	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q33	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q34	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q35	IRF530N	MeineLibs:TO220_GDS_BP	IRF 530N	0,44
Q1	IRF7316	MeineLibs:SO8E	IRF 7316	0,48
Q2	IRF7316	MeineLibs:SO8E	IRF 7316	0,48
Q3	IRF7316	MeineLibs:SO8E	IRF 7316	0,48
Q4	IRF7316	MeineLibs:SO8E	IRF 7316	0,48
Q10	IRF7341	MeineLibs:SO8E	IRF 7341	0,41
Q11	IRF7341	MeineLibs:SO8E	IRF 7341	0,41
Q12	IRF7341	MeineLibs:SO8E	IRF 7341	0,41
Q9	IRF7341	MeineLibs:SO8E	IRF 7341	0,41
R68	10K	Resistors_SMD:R_1206	SMD 1/4W 10K	0,03
R75	10K	Resistors_SMD:R_1206	SMD 1/4W 10K	0,03
R1	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R11	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R13	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R15	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R18	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R20	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R22	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R24	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R26	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R28	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R3	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R30	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R32	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R34	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R36	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R38	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R40	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R42	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R44	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R46	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R48	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R5	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R50	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R52	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R54	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R56	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R58	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R60	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R62	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R64	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R66	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R7	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R71	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R9	15K	Resistors_SMD:R_1206	SMD 1/4W 15K	0,015
R73	1K	Resistors_SMD:R_1206	SMD 1/4W 1,0K	0,03
R80	1K	Resistors_SMD:R_1206	SMD 1/4W 1,0K	0,03
R65	27K	Resistors_SMD:R_1206	SMD 1/4W 27K	0,03
R67	27K	Resistors_SMD:R_1206	SMD 1/4W 27K	0,03
R69	27K	Resistors_SMD:R_1206	SMD 1/4W 27K	0,03
R74	27K	Resistors_SMD:R_1206	SMD 1/4W 27K	0,03
R87	27K	Resistors_SMD:R_1206	SMD 1/4W 27K	0,03

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R90	27K	Resistors_SMD:R_1206	SMD 1/4W 27K	0,03
R10	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R12	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R14	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R16	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R2	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R4	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R6	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R8	3.3K	Resistors_SMD:R_1206	SMD 1/4W 3,3K	0,03
R70	300K	Resistors_SMD:R_1206	SMD 1/4W 300K	0,03
R76	300K	Resistors_SMD:R_1206	SMD 1/4W 300K	0,03
R17	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R19	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R21	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R23	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R25	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R27	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R29	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R31	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R33	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R35	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R37	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R39	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R41	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R43	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R45	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R47	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R49	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R51	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R53	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R55	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R57	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R59	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R61	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R63	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R77	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R78	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R79	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R81	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R82	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R83	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R84	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R85	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R86	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R72	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
R89	4,7K	Resistors_SMD:R_1206	SMD 1/4W 4,7K	0,015
RR8	18K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 18K	0,11
RR1	4,7K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 4,7K	0,11
RR2	4,7K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 4,7K	0,11
RR3	4,7K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 4,7K	0,11
RR4	4,7K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 4,7K	0,11
RR5	4,7K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 4,7K	0,11
RR7	4,7K	Housings_SIP:SIP9_Housing_BigPads	SIL 9-8 4,7K	0,11
U19	74FST3244	MeineLibs:DIP-20__300_ELL	buy on eBay	2
U14	74HCT154	Housings_SOIC:SOIC-24_7.5x15.4mm_Pitch1.27mm		1
U1	74HCT244	MeineLibs:DIP-20__300_ELL	74HCT 244	0,29
U2	74HCT244	MeineLibs:DIP-20__300_ELL	74HCT 244	0,29
U11	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U12	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U15	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U16	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U17	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U18	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U5	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U8	74HCT374	MeineLibs:DIP-20__300_ELL	74HCT 374	0,23
U23	74HCT377	MeineLibs:DIP-20__300_ELL	74HCT 377	0,38
U6	74HCT377	MeineLibs:DIP-20__300_ELL	74HCT 377	0,38
U20	LM358	MeineLibs:SO8E	LM 358 DG	0,21
U21	TDA7496	MeineLibs:Multiwatt15V	TDA 7496 V	1,7
U10	UDN2981A	MeineLibs:DIP-18__300_ELL	UDN 2981	1,1
U13	UDN2981A	MeineLibs:DIP-18__300_ELL	UDN 2981	1,1
U9	UDN2981A	MeineLibs:DIP-18__300_ELL	UDN 2981	1,1

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U3

ULN2803A

MeineLibs:DIP-18__300_ELL

ULN 2803A

0,34

34,335