

Comment	Description	Designator	Footprint	LibRef	Quantity
22uF	CL21A226MAYNNNE CL21 Series 0805 22uF 25V ±20% Tolerance XSR Multilayer Ceramic Chip Capacitor	C1, C12, C13, C14	FP-CL21-IPC_C	OMP-13271-003225-1	4
100nF	CL21B104KACNNNC CL21 Series 0805 100nF 25V ±10% Tolerance X7R Multilayer Ceramic Chip Capacitor	C2, C3, C11	FP-CL21-IPC_C	OMP-13271-002854-1	3
0.1uF	C0603C104J5RACTU CAP CER 0.1uF 50V 5% X7R 0603	C4, C5, C6, C7	FP-C0603C-CF-MFG	OMP-2006-03056-2	4
10uF	CL21A106KAYNNNE CL21 Series 0805 10uF 25V ±10% Tolerance XSR Multilayer Ceramic Chip Capacitor	C8	FP-CL21-IPC_A	OMP-13271-002975-1	1
220nF	CL21B224KAFNNNE CL21 Series 0805 220nF 25V ±10% Tolerance X7R Multilayer Ceramic Chip Capacitor	C9	FP-CL21-IPC_B	OMP-13271-002523-1	1
1uF	CL10A106KABNNNC Cap Ceramic 1uF 25V XSR ±10% Pad SMD 0603 +85°C T/R	C10	FP-CL10-IPC_C	OMP-13271-004127-1	1
TS-108-T-A	No Description Available	J1	CON8_1X8_TU_HTS_S AI	TS-108-T-A	1
PREC003SAVN-RC	No Description Available	J2	CONN_PREC003SAVN- RC_SUL	PREC003SAVN-RC	1
1935161	Ceramic Capacitor, Multilayer, Ceramic, 16V, 10%+Tol, 10%- Tol, XSR, 15% TC, 10uF, Surface Mount, 0805	J3	CONN_1935161_PXC	1935161	1
6.8µH	SRN8040TA-6R8M FIXED IND 6.8uH 5.1A 25 MOHM SMD	L1	IND_SRN8040TA- 6R8M	SRN8040TA-6R8M	1
PSI440P02BT	AUDIO PIEZO TRANSDUCER 30V/TH	LS1	FP-PSI440P02BT-MFG	OMP-08413-000003-1	1
10kΩ	CRGP2512F10K CRGP 2512 10K 1%	R1, R2, R3, R4	FP-CRGP2512-IPC_C	OMP-03211-007941-1	4
15kΩ	CRGP2512F15K CRGP2512 15KΩ 2W ±100ppm/°C 1% 500V	R9	FP-CRGP2512-IPC_C	OMP-03211-008564-1	1
100KΩ	CRGP2512F100K CRGP2512 100KΩ 2W ±100ppm/°C 1% 500V	R10, R11	FP-CRGP2512-IPC_C	OMP-03211-001791-1	2
3.3kΩ	CRGP2512F3K3 CRGP2512 3.3KΩ 2W ±100ppm/°C 1% 500V	R12	FP-CRGP2512-IPC_C	OMP-03211-004979-1	1
1kΩ	CRGP2512F1K0 Res, 1K, 1%, 2W, 2512, Thick Film	R13	FP-CRGP2512-IPC_C	OMP-03211-007859-1	1
PTS645SL43SMTR92LFS	No Description Available	SW1, SW2	PTS645SL43SMTR92LFS S_CNK	PTS645SL43SMTR92LFS	2
AQRV05-4HTG	No Description Available	TVS1	SOT23-6_LTF	AQRV05-4HTG	1
ESP32-S2-SOLO-N4R2	No Description Available	U1	MOD41_ESP32-S2- SOLO_EXP	ESP32-S2-SOLO-N4R2	1
2041119-1	mSATA & PCI Express Mini Card Connector, Pitch 0.4mm, 52 Position, Height 4 mm, RoHS Tape and Reel	U2	TECO-2041119-1_3_V	OMP-2011-00000-2	1
LMR33640ADDAR	36V 4A 400KHZ REGULATOR	U3	FP-DDA0008JIPC_A	OMP-04918-000399-1	1
78727-0001	CONN MICRO SIM CARD PUSH-PULL	USIM1	FP-78727-0001-MFG	OMP-04763-000002-1	1