

Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13	0805-suitable	Cap	13
BAT54S		D1	SOT23-3D	BAT54S	1
Connector 1		P1, P2	Connector1X1	Connector 1	2
Res1	Resistor	R1	AXIAL-0.3	Res1	1
STM32F407VET6	ARM Cortex-M4 32-bit MCU+FPU, 210 DMIPS, 512 kB Flash, 192 kB Internal RAM, 82 I/Os, 100-pin LQFP, -40 to 85 degC, Tray	U1	STM-LQFP100_N	STM32F407VET6	1
AD9224	SOIC-28 封装	U2	Model Name	AD9224	1
OPA300	High-Speed, Single-Supply, Rail-to-Rail Operational Amplifiers	U3	SO-8_N	OPA350	1
REF192	SOIC-8 封装	U4	SO-8_N	REF192	1