



Comment	Description	Designator	Footprint	LibRef	Quantity
DC-DC36-3.3	LM5008MM/NOPB	DA1	VSSOP8	DC-DC36-3.3	1
TPS54061DRBR		DA2	VSON8	DC-DC36-12	1
IR21365S		DA3	SOIC28	DRIVER	1
LMV321ILT		DA4	SOT23-5	OPAMP	1
STM32F030K6T6TR		DD1	LQFP32	MCU	1
IND6X6		L1	IND6X6	IND6X6	1
IND3		L2	IND3	IND3	1
RES0402		R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R12, R20, R21, R22	RES0402	RES0402	14
RES0603		R11	RES0603	RES0603	1
RES2512		R13, R14, R15, R16, R17, R18, R19	RES2512	RES2512	7
DIODE		VD1, VD2, VD3	SOD323	DIODE	3
IRFZ24NPBF		VT1, VT2, VT3, VT4, VT5, VT6	TO-220	MOSFET	6
SWDIO_CONNECTOR		XP1	PLC-3	SWDIO_CONNECTOR	1
UART_CONNECTOR		XP2	PLC-3	UART_CONNECTOR	1
HALL_CONNECTOR		XP3	PLC-5	HALL_CONNECTOR	1
BOOT0_CONNECTOR		XP4	PLC-2	BOOT0_CONNECTOR	1
RESET_CONNECTOR		XP5	PLC-2	RESET_CONNECTOR	1
POWER_CONNECTOR		XT1	350-2	POWER_CONNECTOR	1
PHASE_CONNECTOR		XT2	350-3	PHASE_CONNECTOR	1
CAP1206		C1, C2	CAP1206	CAP1206	2
CAP0805		C3, C13, C25	CAP0805	CAP0805	3
CAP0603		C4, C5, C6, C9, C10, C11, C14, C16, C17, C19, C20, C21	CAP0603	CAP0603	12
CAP0402		C7, C8, C12	CAP0402	CAP0402	3
CAPD4		C15, C18, C22, C23, C24	CAPD4	CAPD4	5