



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