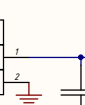


# Децимальный номер

Цепь	Ком
12V	1
GND	2

питание



inductor\_coil



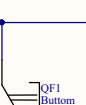
diode\_sh



resistor



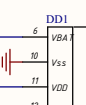
resistor



resistor



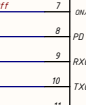
resistor



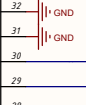
resistor



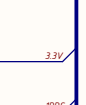
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Comment	Description	Designator	Footprint	LibRef	Quantity
c_pol		C1	Cpol22	c_pol	1
c		C2	C4.7p	c	1
c		C3, C4, C5, C7, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19	C100u	c	15
c		C6, C8	C1u	c	2
LM2623		DA1	LM2623	LM2623	1
LDO_stab_1.8_XC6206		DA2	XC6206	LDO_stab_1.8_XC6206	1
USB FILTR		DA3	STF202-22	USB FILTR	1
STM32F407VET_LQFP100		DD1	STM32F407	STM32F407VET_LQFP100	1
GPS/глонас Geos(применяемый интерфейс UART)		DD2	GEOS	Geos	1
iducter_coil		L1	L4.7uH	iducter_coil	1
Buttom		QF1	Buttom	Buttom	1
R		R1, R6, R7, R8, R9, R10	R150	R	6
R		R2, R4, R5	R85	R	3
R		R3, R11	R50	R	2
diod_sh		VD1	Dsh	diod_sh	1
light_diod		VD2, VD3, VD4, VD5, VD6	VD	light_diod	5
питание		X1	DG-350_2vih_	питание	1
разъём (используемый интерфес SWD)		X2	preci-dip 4	SWD	1
разъём (используемый интерфес SPI)		X3	preci-dip 4	SPI	1
разъём (интерфс USB )		X4	USB	USB	1
SMA		X5	ant	SMA	1
ZQ1		ZQ1	zq	ZQ1	1