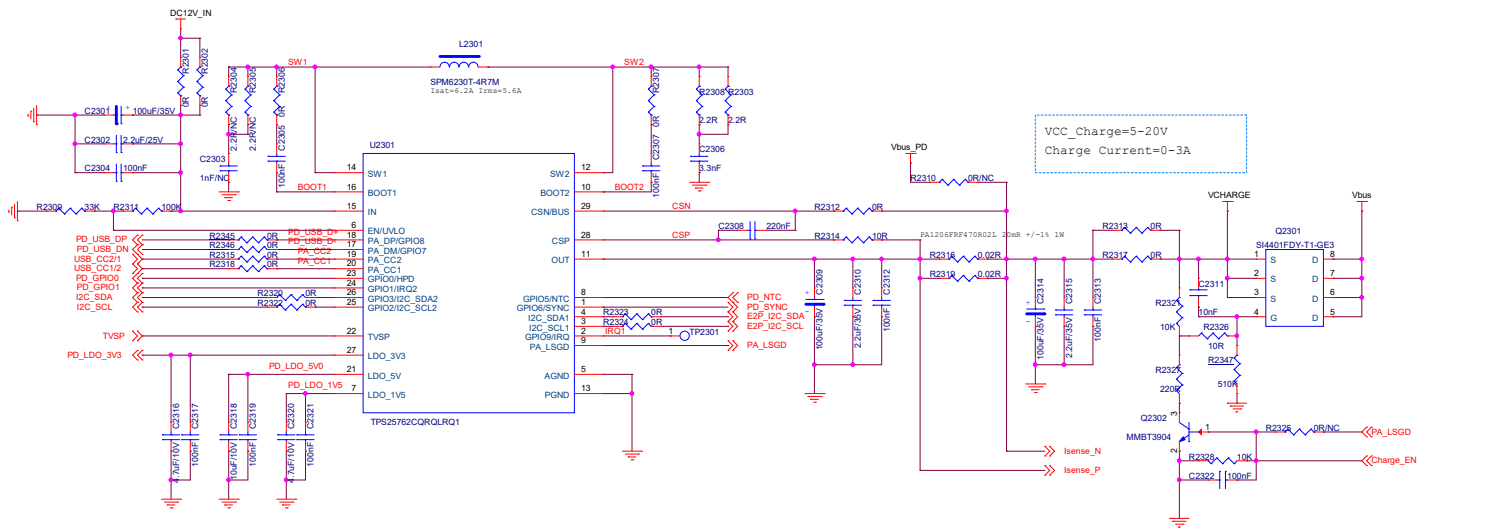




VCC_Charge=5-20V
Charge Current=0-3A

Configuration & Firmware update

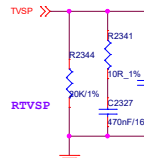
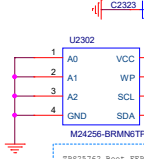
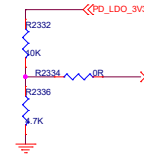
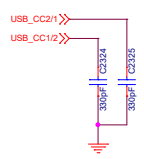
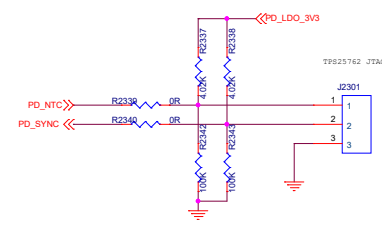


Table 9-4. R_{TVSP} Configuration Settings

R _{TVSP} (Ω)	TVSP Index	ADC Value	I2C Target Port Addresses (A B)	I2C Logic (V _{DD})	Boot Mode
Open	0	≤ 10 (0x0A)	0x22 0x28	3.3 V	EEPROM
10.1	1	≤ 24 (0x18)	0x23 0x27	3.3 V	External HUB/MCU
47.5	2	≤ 42 (0x2A)	0x22 0x28	1.8 V	EEPROM
29.4	3	≤ 63 (0x3F)	0x23 0x27	1.8 V	External HUB/MCU
20.0	4	≤ 89 (0x59)	0x23 0x27	3.3 V	EEPROM
14.7	5	≤ 119 (0x77)	0x22 0x28	3.3 V	External HUB/MCU
11.0	6	≤ 156 (0x9C)	0x23 0x27	1.8 V	EEPROM
8.45	7	≤ 201 (0xC9)	0x22 0x28	1.8 V	External HUB/MCU
6.65	8	≤ 255 (0xFF)	0x22 0x28	3.3 V	Firmware Update

(1) 1% resistor required.
(2) 0x22h ~ 01000110; 0x28h ~ 0100110; 0x23h ~ 0100011; 0x27 ~ 0100111



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