





iPhone 12 / 12 Pro	Diode	SEQUENCE	COMPONENTE	SMARTCURV %	REMARK
BATT_VCC:	306mV	1	TP12630	-	TEST POINT
PP_VDD_MAIN:	288mV	2	TP12603	-	TEST POINT
PP_VDD_BOOST:	370mV	3	C4204	-	U4200
PP_2V65_NAND:	610mV	4	C2913	-	LDO5
PP_0V83 NAND:	530mV	5	C2905	-	BUCK 12
PP1V2_IO_NAND:	257mV	6	C2931	-	BUCK 3
PP1V8_S2/ DISPLAY:	288mV	7	INTERPOSER	-	PAD 222
PP_CPU_ECORE	72mV	8	C3411	-	BUCK1
PP_CPU_PCORE	420mV	9	TP12661	-	TEST POINT
PP_SRAM_S1:	197mV	10	C1874	-	BUCK 7
PP VUSB1 - E75	OL	11	TP12642	-	TEST POINT
P PVBUS 2 WIRELESS	558mV	12	C4005	-	VBUS2
PP_1V8_ALWAYS:	586mV	13	C3654	-	LDO9
I2C SMC SCL BATTERY:	448mV	14	J10000	-	J10000 (3)
I2C SMC SDA BATTERY:	431mV	15	J10000	-	J10000 (2)

SMC - Bloco Power Básico (TÉCNICA B.A.M.B.U.)

Potência ($V \times I$)

