

4K Prog for 250mA Fast Charge Current

VIN

1 2 3 4 5 6 7 8

VBUS D+ ID SHLD1 SHLD2 SHLD3

1051330011

GND

DS1 TLMS1000-GS08

R2 470

VIN

U1 MCP7383T-2AT/OT

VDD VBAT

PROG


STAT VSS

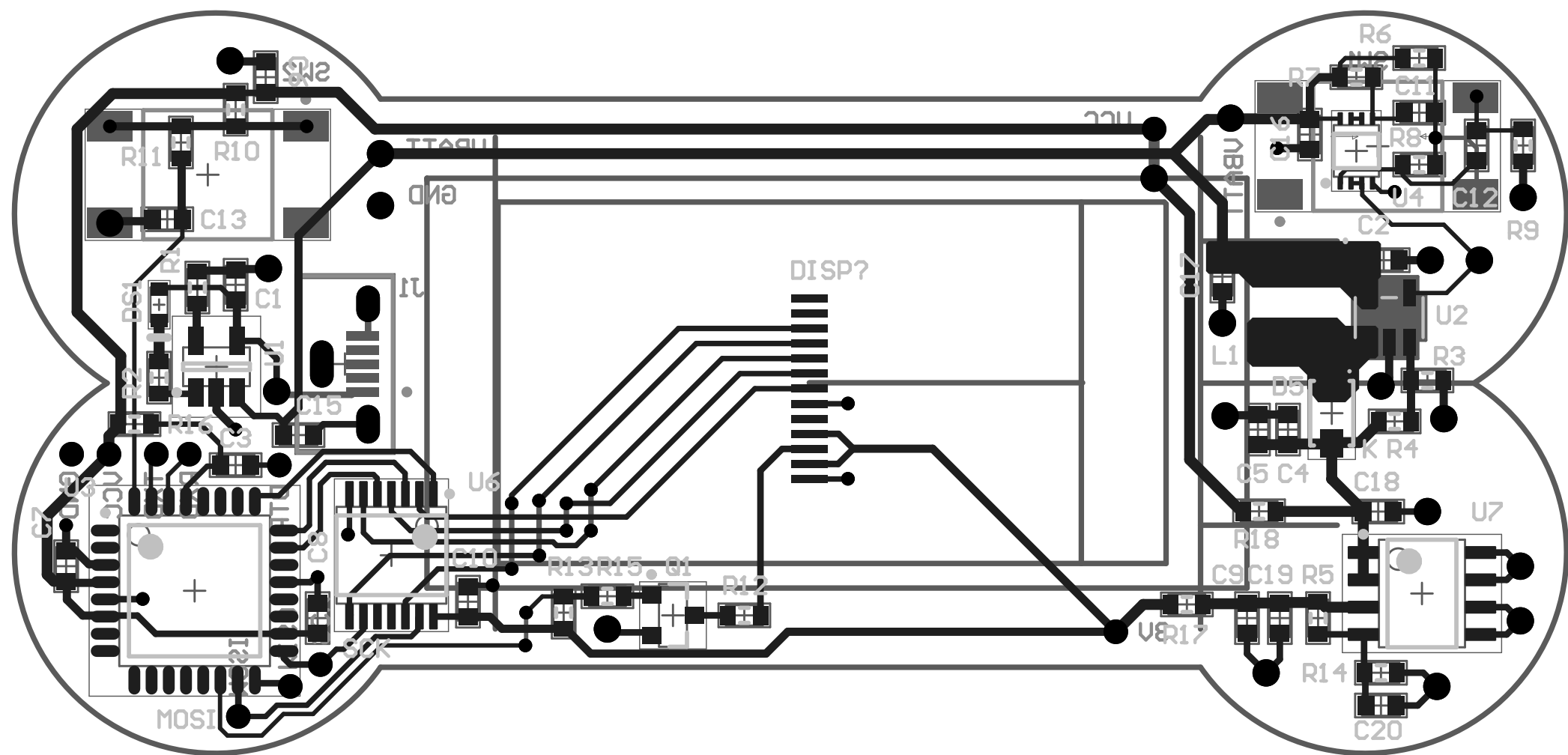
R1 4K

VBATT

3 5 2

GND

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Comment	Description	Designator
Cap Semi	Capacitor (Semicondu	C1, C2, C3, C4, C5, C
D Schottky	Schottky Diode	D5
DISP_LCD_GENERIC_SPI_1.14IN_240X135		DISP?
TLMS1000-GS08	Low Current LED, 40	DS1
1051330011	Micro-B USB Vertical	J1
Inductor	Inductor	L1
MMBT2222ALT1G	General Purpose Tran	Q1