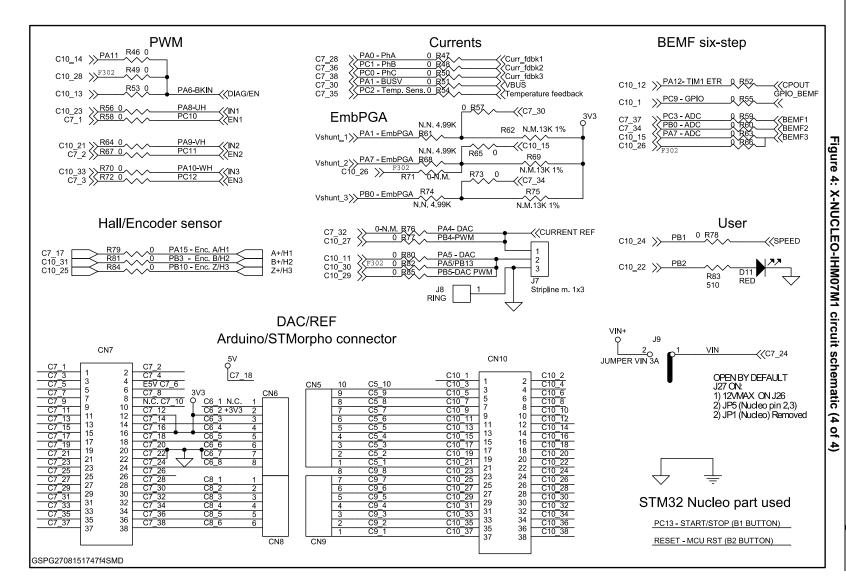
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1 Schematic diagrams

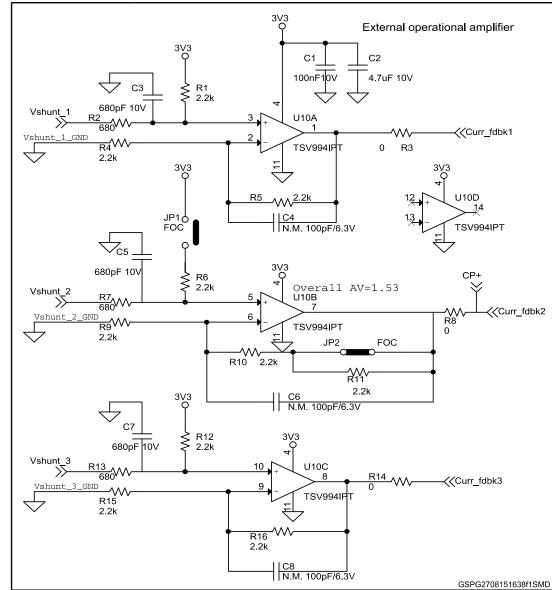
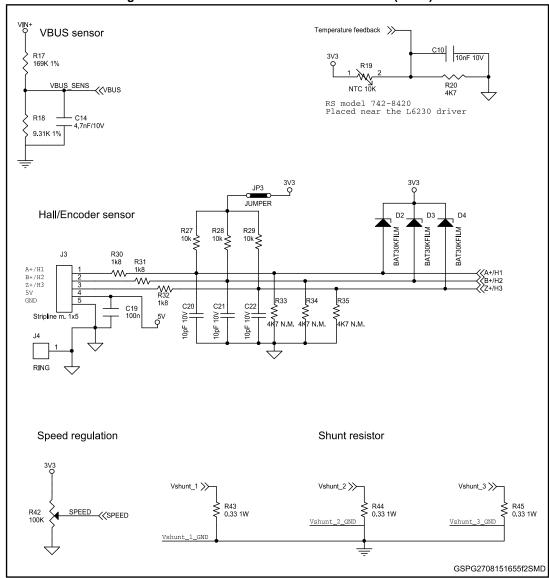


Figure 1: X-NUCLEO-IHM07M1 circuit schematic (1 of 4)

X-NUCLEO-IHM07M1 Schematic diagrams

Figure 2: X-NUCLEO-IHM07M1 circuit schematic (2 of 4)



Schematic diagrams X-NUCLEO-IHM07M1

L6230 DMOS driver for three-phase brushless DC motor Power connector 00000000000000 CURRENT REF 9 10 IN1 EN1 IN1 NI EN1 00TZ 00TZ 00TZ \perp BEMF detection - six step GPIO_BEMF GPIO_BEMF GPIO_BEMF OUT1 BEMF1 (BEMF1 Single/three shunt configuration GSPG2708151724f3SMD

Figure 3: X-NUCLEO-IHM07M1 circuit schematic (3 of 4)