

# BOM of SMD 0201 Challenge

Components	Mouser	Notes
Coin Battery Holder	712-BAT-HLD-001	x1, SMD
Tactile Switch	SKQGADE010	x2, SMD
SN74HC4020D	595-SN74HC4020D	x1, Binary counter, SOIC16
TLC555QDRG4	595-TLC555QDRG4	x1, Low Power Timer, SOIC-8
Red LED		x10, red clear, 0805
C 1uF		x3, 0805
R 1.5Kohm		x3, 0805 (R000, R001, and R010)
R 5.6Kohm		x1, 0805 (R100)
R 68ohm		x2, 0603
R 68ohm		x4, 0402
R 68ohm		x4, 0201