Sourcing components for Laser Battle System

Soldier Bandana

Sensors part:

Vibrating motors for feedback:

Coin Flat Vibrating Micro Motor D C 3V 8mm For Pager and Cell Phone Mobile

Source: Aliexpress > GZ Hardware ship-flag Shop

IR Receiver modules:

Vishay TSOP4856 1.25\$ piece

0.80\$ piece

Source: Mouser

RGB Led for feedback:

5050 Ultra Bright SMD RGB LED 4.99\$ / lot 50 piece

Source : Aliexpress > Auspiciousmalls

Small µcontroller board:

Stm32f103c8t6 ARM STM32 development board 2.40\$ piece

Source : Aliexpress > All ELECTRONICS MALL

Bluetooth module:

HC-05 master-slave 6pin JY-MCU anti-reverse 2.72\$ piece

Source : Aliexpress > A+A+A+