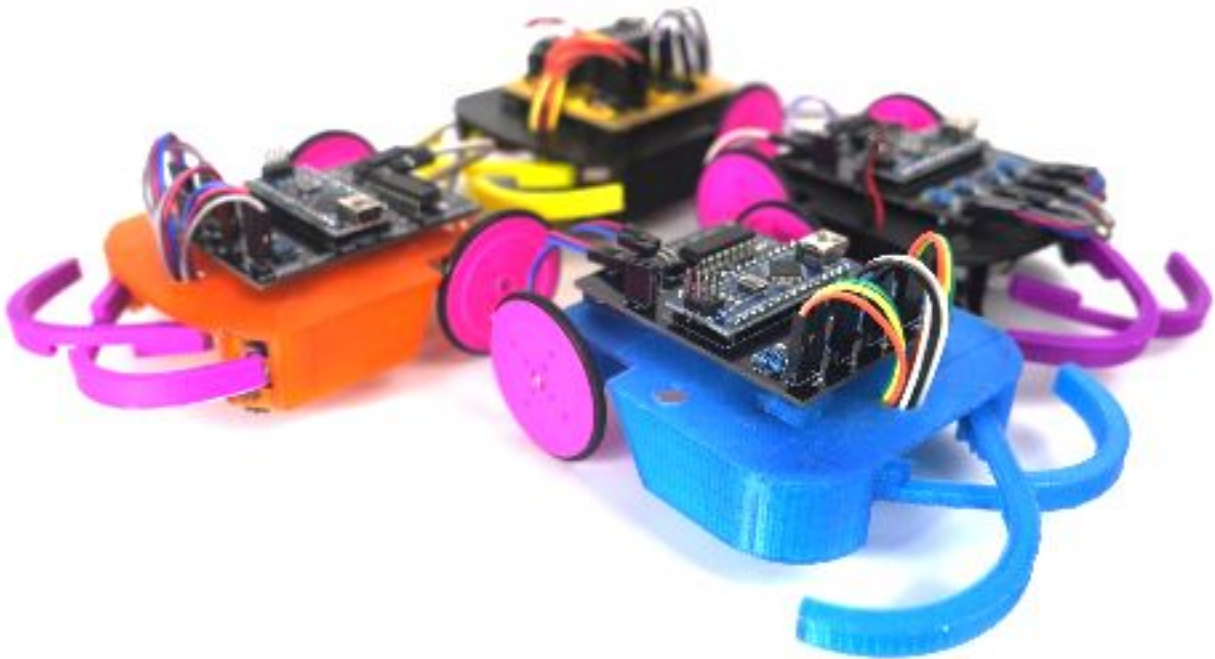


ProtoBot parts list:



Quantities are enough for 1 complete robot

- 2 x [N20 Gear motors](#) (300RPM, 12V)
- 1 x [Plastic Wheels](#) (39mm Yellow (3mm) - One lot is enough for 5 robots)
- 1 x [Tactile Switches](#) (Bump Sensors, One lot is enough for 5 robots)
- 1 x [L293D Motor Driver IC](#) (One lot is enough for 2 robots)
- 1 x [Wires](#) (Female to female jumper wires - One lot is enough for 4 robots)
- 1 x [Headers](#) (One lot is enough for 10 robots)
- 1 x [9V battery Clips](#) (One lot is enough for 10 robots)
- 1 x [10K resistors](#) (One lot is enough for 25 robots)
- 1 x [220 Ohm resistors](#) (One lot is enough for 50 robots)
- 1 x [Arduino Nano](#) (ATEMGA328P module, not interface base module)
- 1 x [Reflective IR optical sensor](#) (Enough for 5 robots, [here's](#) enough for 50)
- 1 x [Female header pins](#) (One lot is enough for a lot of robots)

Links updated 11/16/17



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