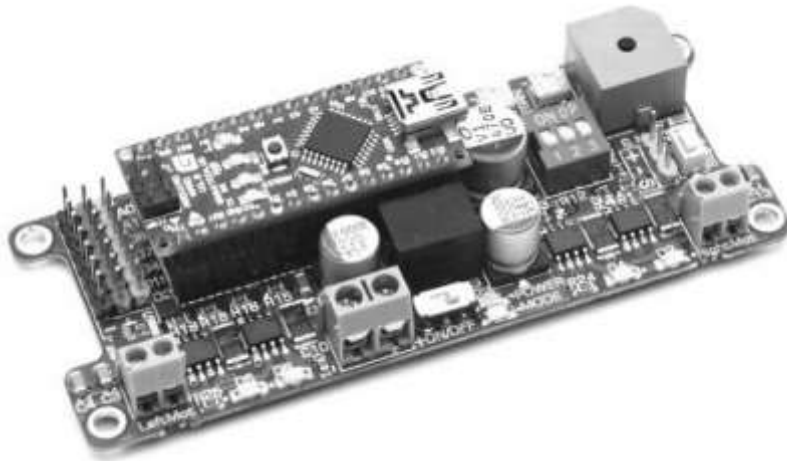# Genesis Arduino Robot Controller

JSUMO

Product Data Sheet of Arduino Robot
Controller
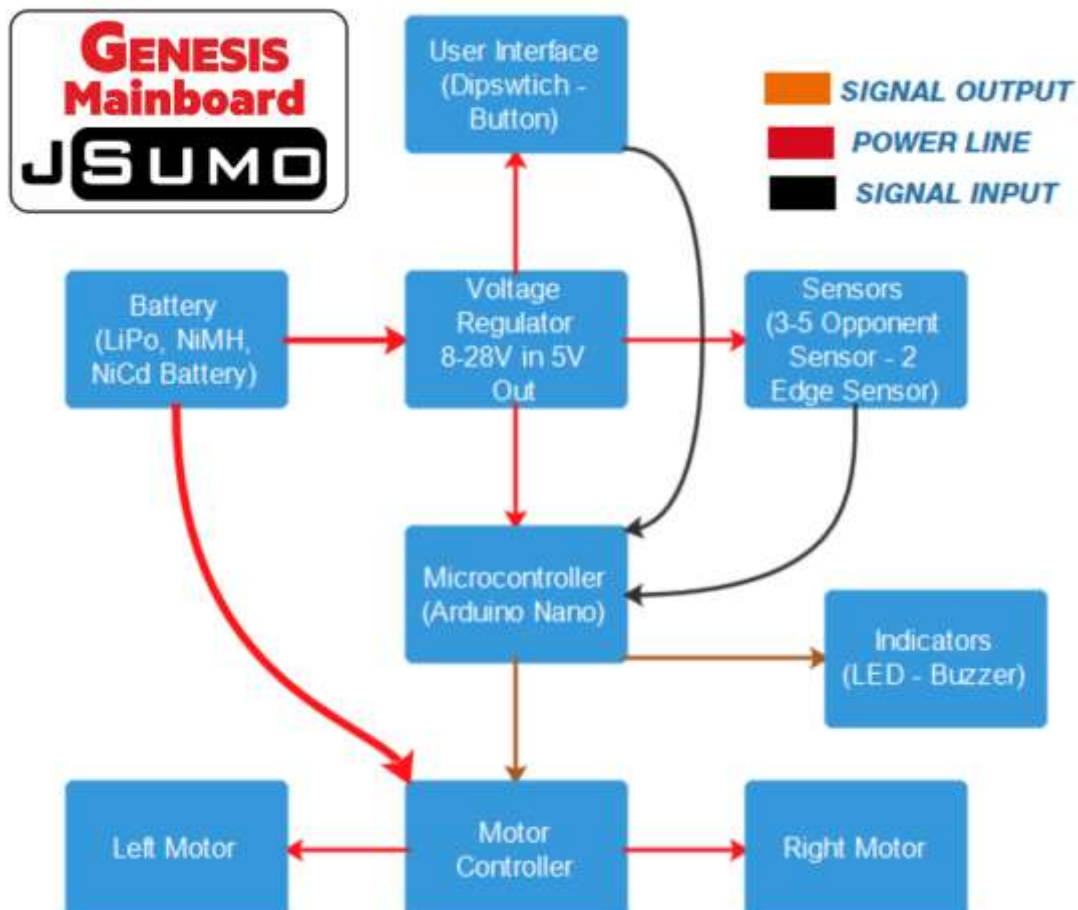
Model: Genesis

Ordering Information
Genesis Mainboard can be directly ordered from our e-commerce site
(http://JSumo.com).

Main Purposes Of Board
Minisumo robots
Line Follower Robots
Hobby projects
Arduino Uno & Nano based projects.

*If you have any questions, suggestions or comments regarding this
publication or need technical assistance, please contact us via email
at: info (@) jsumo.com or call us on +90 212 221 17 19*

L x W x H	98 x 38 x 18mm
Weight	33 Gr.
Controller	Arduino Nano (Atmega 328P)
Voltage Input	8-28V
Current Output	4A x 2

Electrical Values	
Unit Supply Voltage	8-28V
Current Consumption	5 mA
Output Logic Level	+5V
Input Logic Level	+3.3 to +5.0 V
Outputs	5 Digital I/O – 2 Analog Input (2 Digital I/O)
Environmental Values	
Unit Operation & Storage temperature	-35 up to +80 °C
Mechanical Values	
Weight	33 Grams
Dimensions (w x h x d)	98 x 38 x18 mm

Board Outline