

RBE 2002 Lecture #1

Parts of the Romi

- 2x motors (DC)
- 2x motor controller
- 1x ultrasonic sensor
- 1x JMU/ gyro
- 1x IR sensor
- 3x Button
- 3x magnetic encoders
- 1x ATmega23U4
- 2x Wheels
- 1x chassis/ extension
- voltage regulators
- 1x clock
- 1x gearbox (128 : 1)
- LEDs
- Buzzer
- capacitors
- connector -> Raspberry Pi