

BOM Part List

Part Number	Quantity	Part Name	Description	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Part Name 1	Vendor 1	Vendor Part Number 1	Vendor Part Name 1
HS-645MG	4	HS-645MG	High Torque Servo	Hitec	HS-645MG	HS-645MG	Servo City	32645S	HS-645MG
	4	Pieces of Wood	Scrap						
	1	21"x1.5"x1/8" Aluminum L-Bracket	Scrap						
	1	Roboduino Kit	Arduino Board	Curious Inventor			Curious Inventor		
	15	Wires	Common Scrap Wires						
	30	Screws	Scrap						
	30	Nuts	Scrap						
KIT305	1	Big Gripper	Robotic Gripper W/Servo	Budget Robot	KIT305	Big Gripper	Budget Robot	KIT305	Big Gripper
	1	Power Supply	5 Volt AC/DC Power Supply						
	1	USB(A) TO USB(B) Cord	USB 2.0 Cord						
PROGRAMS:									
	1	Blender 2.49b	Key Animation Program	Blender			Blender		
	1	pyWin32	pywin32-216.win32-py2.6.exe	Python			SourceForge		
	1	Arduino	arduino-0022.dmg (latest version)	Arduino			Arduino		
	1	Python	python-2.6.2.msi	Python			Python		
	1	pySerial	pySerial-2.5.win32.exe	Python			SourceForge		