
























Item Name	Full Name	Number Required	Current Price	Orders Required	Link	
18 Channel servo controller	Servo 2040 - 18 Channel Servo Controller	1	€27,50	1	<a href="https://shop.pimoroni.com/products/servo-2040?variant=39800591679571">https://shop.pimoroni.com/products/servo-2040?variant=39800591679571</a>	
Current and Voltage Sensors	WayinTop 2pcs ACS712 Hall Effect Current Sensor Module 30A Range ACS712 Module + 2pcs	1	\$11.99	1	<a href="https://www.amazon.com/dp/B08BZKPSFY">https://www.amazon.com/dp/B08BZKPSFY</a> <a href="https://www.aliexpress.com/item/1005004657049175.html">https://www.aliexpress.com/item/1005004657049175.html</a>	 
Servo	ZOSKAY 35kg high Torque Coreless Motor servo Metal Gear Digital and Stainless Steel Gear	18	\$16.14	18	<a href="https://www.robotshop.com/en/feetech-180-degrees-digital-servo-74v-35kg-cm-ft5330m.html">https://www.robotshop.com/en/feetech-180-degrees-digital-servo-74v-35kg-cm-ft5330m.html</a> <a href="https://www.aliexpress.com/item/33010787343.html">https://www.aliexpress.com/item/33010787343.html</a>	 
On / Off Switch	Taiss 10PCS SPST Mini Toggle Switch 2 Pin 2 Position ON/OFF Miniature Toggle Switch 6A 125V	1	\$7.99	1	<a href="https://www.amazon.com/dp/B0799LBFNY">https://www.amazon.com/dp/B0799LBFNY</a> <a href="https://www.aliexpress.com/item/4001252480288.html">https://www.aliexpress.com/item/4001252480288.html</a>	 
18 Channel Servo Controller	Pololu Mini Maestro 18-Channel USB Servo Controller (Assembled) (Item 1354)	1	\$67.35	1	<a href="https://www.amazon.com/dp/B07LH9TLC6">https://www.amazon.com/dp/B07LH9TLC6</a> <a href="https://www.pololu.com/product/1354">https://www.pololu.com/product/1354</a>	 
12 Channel Servo Controller	Mini Maestro 12-Channel USB Servo Controller	1	\$40.99	1	<a href="https://www.amazon.com/dp/B007MX0ED6">https://www.amazon.com/dp/B007MX0ED6</a> <a href="https://www.pololu.com/product/1352">https://www.pololu.com/product/1352</a>	 
Rocker switches	Micro Limit Switch, CYT1073 AC 2A 125V 3Pin SPDT Rocker Switches Long Hinge Lever for6Arduino (30 Pack)	6	\$4.99	1	<a href="https://www.amazon.com/dp/B088W8WMTB">https://www.amazon.com/dp/B088W8WMTB</a>	
Rubber tips	50pcs Screw Thread Protectors 5/16 inch ID Rubber Round End Cap Cover Flexible Tube Caps	6	\$7.49	1	<a href="https://www.amazon.com/dp/B08H5T8G68">https://www.amazon.com/dp/B08H5T8G68</a>	
Dowels	Dowel Pin Stainless Steel Shelf Support Pin Metal Fasten Elements Used On Precise Location	6	\$6.59	1	<a href="https://www.amazon.com/dp/B0819G5TP3">https://www.amazon.com/dp/B0819G5TP3</a>	

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Screws (M1.6-0.35x 6mm)	M1.6-0.35 x 6MM Metric Socket Head Cap Screws Stainless Steel Din 912 Qty 100	120	\$15.74	2	<a href="https://fastenere.com/m16-035-x-6mm-metric-socket-head-cap-screws-stainless-steel">https://fastenere.com/m16-035-x-6mm-metric-socket-head-cap-screws-stainless-steel</a> <a href="https://www.aliexpress.com/item/4000017136726.html">https://www.aliexpress.com/item/4000017136726.html</a>		
Battery for hexapod	Zeee 7.4V 60C 6200mAh 2S RC Lipo Battery Hardcase with Deans Connector for RC Vehicles	1	\$22.49	1	<a href="https://www.amazon.com/dp/B07YD6282M">https://www.amazon.com/dp/B07YD6282M</a>		
Servo Tester	ACOSUN HJ Digital Servo Tester / ESC Consistency Tester For RC Helicopter Airplane Car 1	1	\$12.99	1	<a href="https://www.amazon.com/dp/B00ZE9S84M">https://www.amazon.com/dp/B00ZE9S84M</a> <a href="https://www.aliexpress.com/item/4000934004625.html">https://www.aliexpress.com/item/4000934004625.html</a>		
Battery for ^	NiMH Receiver RX Battery with Hitec Connectors 4.8V 2000mAh 2X2 Square High Capacity 1 Rechargeable	1	\$11.99	1	<a href="https://www.amazon.com/dp/B09V567Q6Z">https://www.amazon.com/dp/B09V567Q6Z</a>		
Charger for batteries	RC Battery Charger for 4.8V 7.2V 8.4V 9.6V NiMH/NiCD Battery Pack, RC Car Charger for Traxxas	1	\$15.99	1	<a href="https://www.amazon.com/dp/B09F5J1XPP">https://www.amazon.com/dp/B09F5J1XPP</a>		
USB C to Mini USB	Duttek Mini USB to USB C OTG Cable, USB C Male to Mini USB 5-Pin Male On-The- go Data Convertor Adapter OTG Cable for MacBook, iMac Pro, Chromebook Pixel(Grey & Black) (10 inch/25 cm)	1	\$8.98	1	<a href="https://www.amazon.com/dp/B07D75K2CB">https://www.amazon.com/dp/B07D75K2CB</a>		
Cheap Android Phone	TracFone BLU View 2 (2022) 4G LTE, 32GB, Sim Card Included, Black - Prepaid Smartphone (Locked)	2	\$29.99	1	<a href="https://www.amazon.com/dp/B09XFJY4N4">https://www.amazon.com/dp/B09XFJY4N4</a>		
Optional Screws	Black Cross Pan Head Cutting Tail Self Tapping Smal Screw PT Phillip's Round Head Self Drilling Screw M2M2.3M2.6M3 100pcs	1	\$5	1	<a href="https://www.aliexpress.com/item/4000715170189.html">https://www.aliexpress.com/item/4000715170189.html</a>	