

Outsourcing Prototype Resources

3D Printing

SHAPEWAYS  **3D SYSTEMS**

 **3D HUBS**

 **PROTOLABS**
 Manufacturing. Accelerated.

 **materialise**
 innovators you can count on

 **stratasys**
 DIRECT MANUFACTURING

 **Staples.**

 **Craftcloud**
 a service by ALL3DP

File types: STL, OBJ, VRML

Laser Cutting

 **SendCutSend**  **sculpteo**

 **BIG BLUE SAW**  **OSHCUT**
 YOU DRAW IT, WE SAW IT.

 **Ponoko**  **Pololu**
 Robotics & Electronics

File types: DXF, SVG, AI, PDF

Brought to you by:



Machining/Routing

 **3D HUBS**  **PROTOLABS**
 Manufacturing. Accelerated.

 **PRINTFORM**
 Design • Create • Innovate

 **Xometry**

STAR RAPID 

eMachineShop

SuNPe

File type: STEP, IGES

Electronics

 **OSH Park**
 Purple PCB Perfection 

 **JLCPCB**  **NINJABOT**
CIRCUITS

 **UPVERTER**  **ADVANCED**
CIRCUITS

 **seeed**
 The IoT Hardware Enabler

File type: GRB, DXF, PDF, BRD

Textiles

 **Six Sisters**
 MERCANTILE, LLC

 **Alibaba.com**

 **craigslist**

fiverr

File type: TIFF, PDF, EPS

Labor

 **upwork**  **fiverr**

 **craigslist**

 **indeed**

 **ZVERSE**