



Get an .STL file

Download it

Make it

Thingiverse  
[thingiverse.com](http://thingiverse.com)

CAD Softwares

Minecraft  
[minecraft.net](http://minecraft.net)

Repair the .STL file

Meshlab  
[meshlab.sourceforge.net](http://meshlab.sourceforge.net)

Netfabb  
[cloud.netfabb.com](http://cloud.netfabb.com)

Netfabb  
[netfabb.com](http://netfabb.com)

Orient and center the .STL file

ReplicatorG  
[replicat.org](http://replicat.org)

Generate a gcode file

KISSlicer  
[kisslicer.com](http://kisslicer.com)

Slic3r  
[slic3r.org](http://slic3r.org)

Skeinforge  
[fabmetheus.crsndoo.com](http://fabmetheus.crsndoo.com)

Send the gcode to the printer

Octoprint  
[octoprint.org](http://octoprint.org)

Pronterface  
[github.com/kliment/printrun](http://github.com/kliment/printrun)

Open source

Free

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