Printables by JOSEF PRUSA

Flexi Axolotl - Cute Print in Place Articulated Axolotl, No Supports (OpenSCAD)

Arthur Both

VIEW IN BROWSER

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Summary

A cute articulated axolotl with feathery gills, little feet and a finned tail. Prints in one piece.

Toys & Games > Other Toys & Games

Tags: toy cute fidget articulated flexi printinplace openscad nosupports axolotl

A smiling axolotl that prints in one piece and wiggles from side to side: a wide head with three feathery gills on each side, four little feet and a tall finned tail. No supports, no assembly.

DETAILS

• About 145 mm long.

• Double-cone pin joints with 0.65 mm clearance: print at 0.2 mm layers with a well-squished first layer, then work the joints loose.

• The gills and feet lie flat on the bed and the tail fin stands up with edges steeper than 45 degrees.

• Bambu Studio: 53 min, 16 g. Pink is classic; try white, gold or a gradient.

CUSTOMIZE (OpenSCAD)

Number of segments, the curve of the printed pose and joint clearance.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet.

Model files

flexi-axolotl.stl

flexi-axolotl.scad

flexi-axolotl_h2c.3mf

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