



## Geodesic Dome Cat House - Pine Tree Cutouts



Dean Rogers

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### Summary

A moderate size geodesic dome for cats

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This is a remixed version of [Abby575](#)'s amazing design.

This remix simply changes the designs of the cutouts in some of the panels as well as reduces the radius on the corners of the pieces to reduce gaps at the joints of multiple panels. My cat's name is Pine so, naturally, the cutouts are pine trees.

## Bill of Materials

Part Name	Total Qty	Qty Clear	Qty Blue	Qty Gold
Panel_1_V3	69	35	34	
Panel_2_V3_Blank	20	5	10	5
Panel_2_V3_Trees1	5		5	
Panel_2_V3_Trees2	5		5	
Panel_2_V3_Trees3	5		5	
Panel_3_V3	5			5
Panel_4_V3	5			5
Panel_5_V3	5			5
Panel_6_V3	5			5
Panel_7_V3	5			5

## This remix is based on



### Geodesic Dome Cat House

by Abby575

## Model files

panel\_1\_v3.stl



panel\_2\_v3\_blank.stl



panel\_2\_v3\_trees1.stl





**panel\_2\_v3\_trees2.stl**



**panel\_2\_v3\_trees3.stl**



**panel\_3\_v3.stl**



**panel\_4\_v3.stl**



**panel\_5\_v3.stl**



**panel\_6\_v3.stl**



**panel\_7\_v3.stl**

[Find source .stl files on Thingiverse.com](#)

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