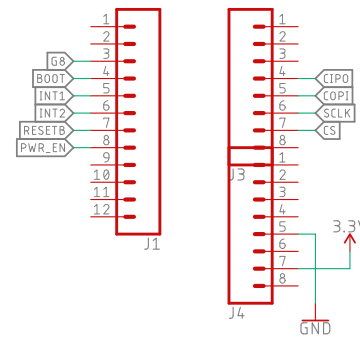
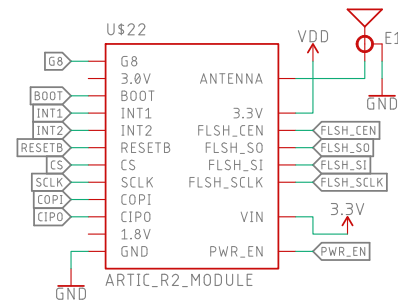


2 x PRT-11540



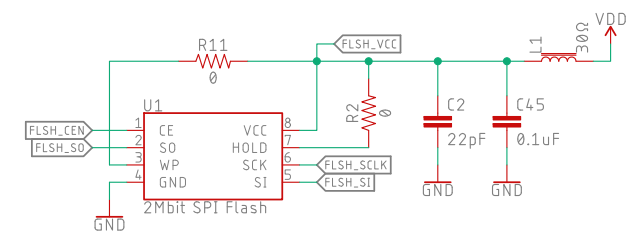
Pins

2 x PRT-11541



ARTIC R2 Module

LED



The ARTIC must be held in reset while programming flash. Use a jumper wire to link RESETB to GND.

Flash Memory

RF Track Impedance: Coplanar Waveguide with Ground Calculations  
<https://chemandy.com/calculators/coplanar-waveguide-with-ground-calculator.htm>  
-----  
1.6mm 2-layer PCB  
Core thickness: 1.55mm  
Er = 4.6  
32 mil track with 5 mil gap = 50.9 Ohms



Special Instructions	
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TITLE: ARTIC_R2_Module_Breakout	
Design by: Paul Clark	REV: X01
Date: 18/12/2020 12:40	Sheet: 1/1