1. Acquire parts
2. Acquire boards
3. Construct boards
   1. Premade board? Yes
      1. Get a universal surface mount PCB
      2. This assumes the parts are surface mount, preferably quad flatpack
      3. The argument against any through hole parts is: the predominance of surface mount parts in modern designs (small footprint, takes up less 3D space and less frequency based parasitics), surface mount boards have better high frequency performance.
   2. Custom boards?
      1. High level of control of control over board specs
      2. Possible to develop multiple board for each part in order to optimize performance
         1. Especially relevant if the given part numbers have widely ranging packages and pincounts.
      3. More time used for development of the custom boards
      4. Potentially less cost
         1. Unknown cost