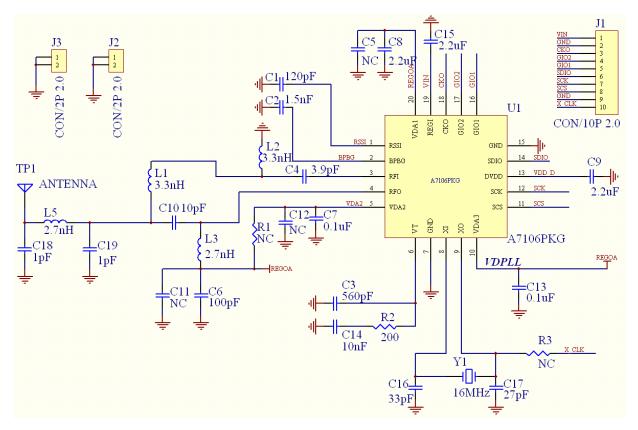




## 7. Application circuit

Below are AMICCOM's ref. design module, MD7106-A01, circuit example and its PCB layout.



- 1. A7106 schematic for RF layouts with single ended  $50\Omega$  RF output.
- 2. C16 and C17 must be matched to the crystal's load capacitance (Cload). Y1 is a 16MHz crystal with 18 pF Cload, max 80ohm ESR and 20 ppm tolerance. Please see application note for detail.