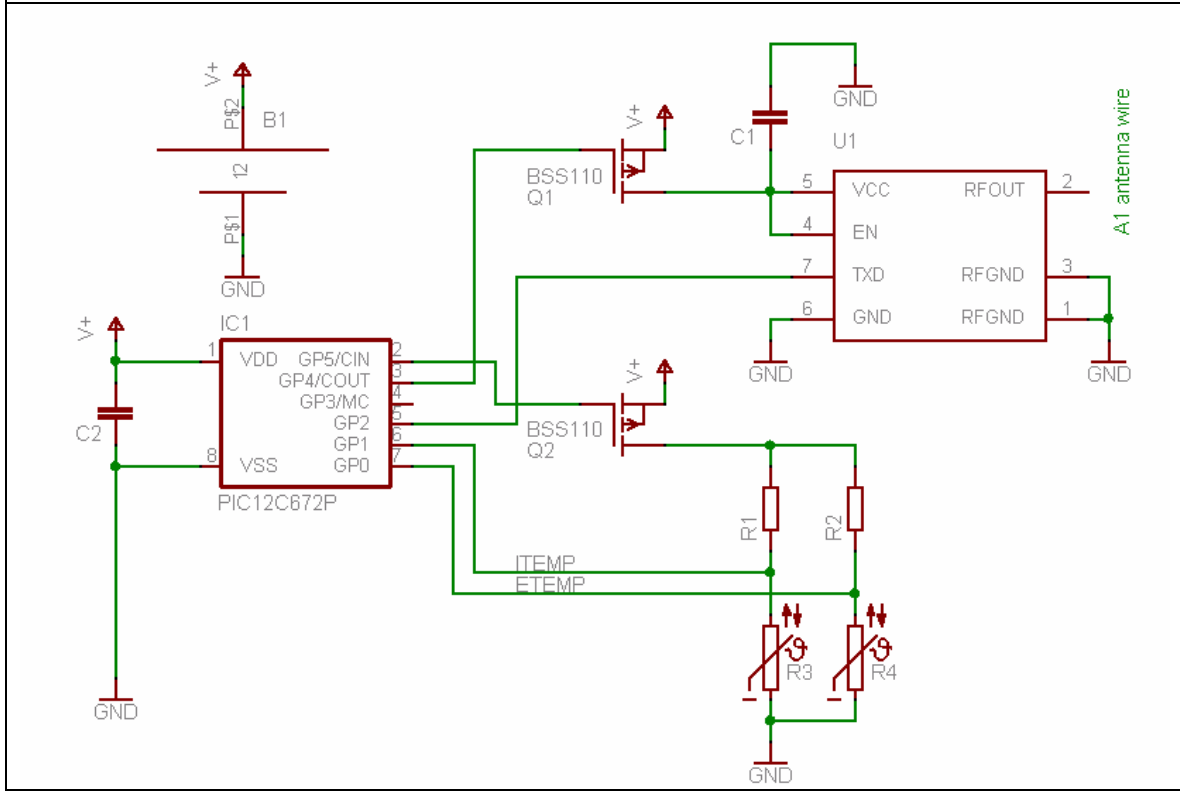


Electronic schematic DBI-TX1 914.5 MHz version



Component list DBI-TX1 914.5 MHz version

Name	Type	Description
IC1	PIC12C671-04/P	Microcontroller
U1	Radiometrix TX3A-914-64	UHF data transmitter module
Q1	BSS110	N channel MOSFET transistor TO92
Q2	BSS110	N channel MOSFET transistor TO92
C1	100nF X7R	2.54 mm pitch ceramic multilayer capacitor
C2	100nF X7R	2.54 mm pitch ceramic multilayer capacitor
R1	3k3 resistor	10mm pitch ¼ W metal film resistor
R2	3k3 resistor	10mm pitch ¼ W metal film resistor
R3	Mitsubishi CH25 10k	NTC thermistor
R4	Mitsubishi RH16 10k	NTC thermistor
A1	2.7 mm 50 Ohm coax	Stripped shield coax wire, 30 mm