Making the simplest FM Transmitter

9V battery

RF output
(to antenna if need)

2SC2001, 2SD734
or the compatible
transistor

5 x 4 cm copper coated plate
(for electric circuit)

How to solder:
Solder every part
at the shortest distance.

- : direct to the ground

- : insulated from
the ground by a
small square of the
plate (5 x 5 mm)

- coil
4 turns by 0.8 mm enameled wire

- registers
470 Ω (yellow-violet-brown)
10K Ω (brown-black-orange)
27K Ω (red-violet-orange)

- capacitors
10 PF
0.01 µF (103)
1 - 33 µF

- trimcap 10PF

more info.: http://anarchy.translocal.jp/radio/micro/howtotx.html

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