

circuit-invader: circuits drawn with the \LaTeX 's circuitikz package

A collection

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Contents

1	Bipolar-based circuits	1
1.1	Common emitter	1
1.2	Common collector	1
1.3	Common base	1
2	CMOS-based circuits	3
2.1	Common source	3
2.2	Common drain	3
2.3	Common gate	3

List of Figures

1.1	Common emitter bipolar NPN transistor, with direct coupling at input. .	1
1.2	Common emitter bipolar NPN transistor polarized by current injection to the base, with capacitive coupling at input.	1
1.3	Common emitter bipolar NPN transistor polarized by a resistive divider, with capacitive coupling at input.	2

1 Bipolar-based circuits

1.1 Common emitter

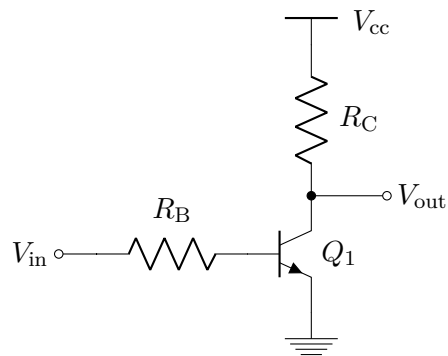


Figure 1.1: Common emitter bipolar NPN transistor, with direct coupling at input.

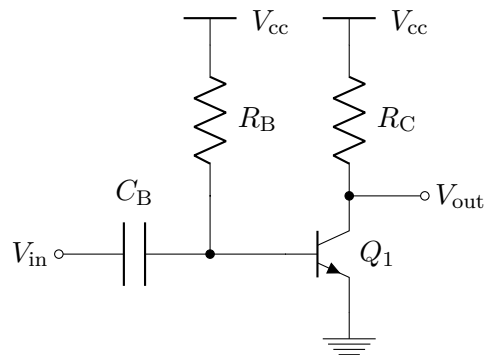


Figure 1.2: Common emitter bipolar NPN transistor polarized by current injection to the base, with capacitive coupling at input.

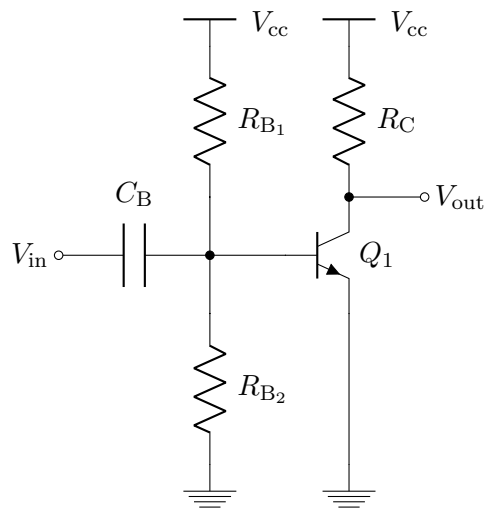


Figure 1.3: Common emitter bipolar NPN transistor polarized by a resistive divider, with capacitive coupling at input.

1.2 Common collector

1.3 Common base

2 CMOS-based circuits

2.1 Common source

2.2 Common drain

2.3 Common gate