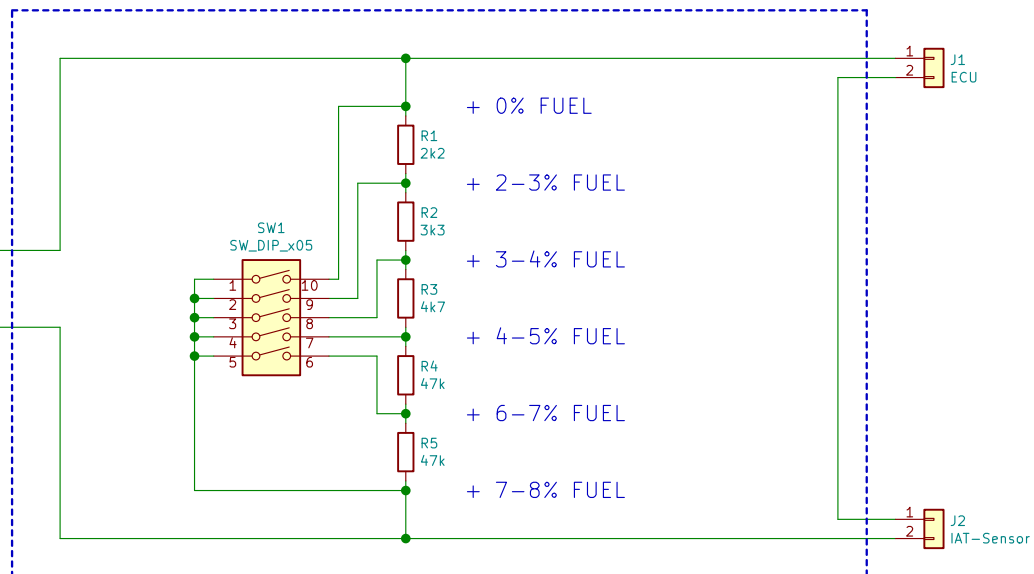
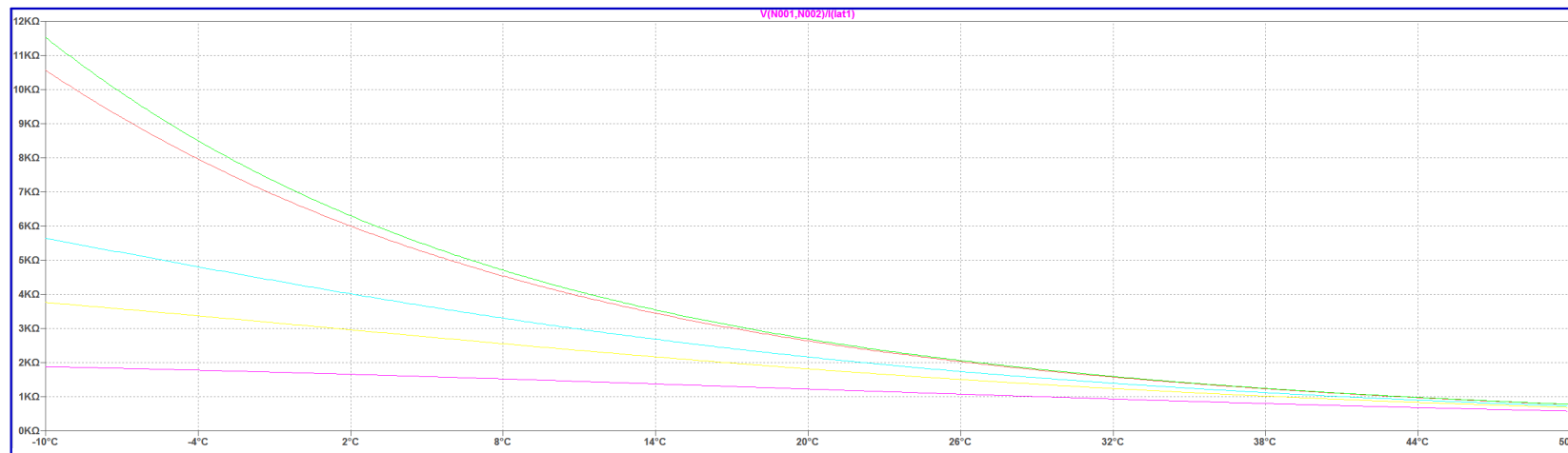


Place NTC sensor in free abient air or in airbox!

TH1
NTC 2.2k-3k B3950-B4000



Resistance simulation between J1 & J2



Total R, Bosch Motronic T
700 ohms, 50C
1100 ohms, 40C
1600 ohms, 30C
2.5K ohms, 20C
3.5K ohms, 10C
5K ohms, 0C
8.5K ohms, -10C
11K ohms, -20C
25K ohms, -30C

Fuel addition is approximately and can be influenced a lot by the ECU.
NTC beta value is critical
UNLESS OTHERWISE SPECIFIED ALL RESISTORS 1% 250mW
USE AT OWN RISK!

h0aRsT

Sheet: /

File: IAT-Booster.sch

Title: IAT Sensor Booster

Size: A4 Date: 2021-09-15

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