

LTspice Model

PWM to Voltage Output DAC

ADI

LTC2644HMS-L12

Model Information

Model An original macro model
Call Name MDC_LTC2644HMS-L12_LT
Pin Assign 1:VCC 2:VOUTA 3:VOUTB 4:IDLSEL 5:IOVCC 6:AGND 7:_PD 8:INB 9:INA 10:REF 11:REFSEL 12:AGND
File List Model Library MDC_LTC2644HMS-L12_LT01.lib
 Model Report MDC_LTC2644HMS-L12_LT.pdf (this file)

Verified Simulator Version LTspice version XVII
Note

References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version Unknown
- Product name LTC2644HMS-L12
- Company name Analog Devices Inc.
- Characteristics Transient

Simulation Condition

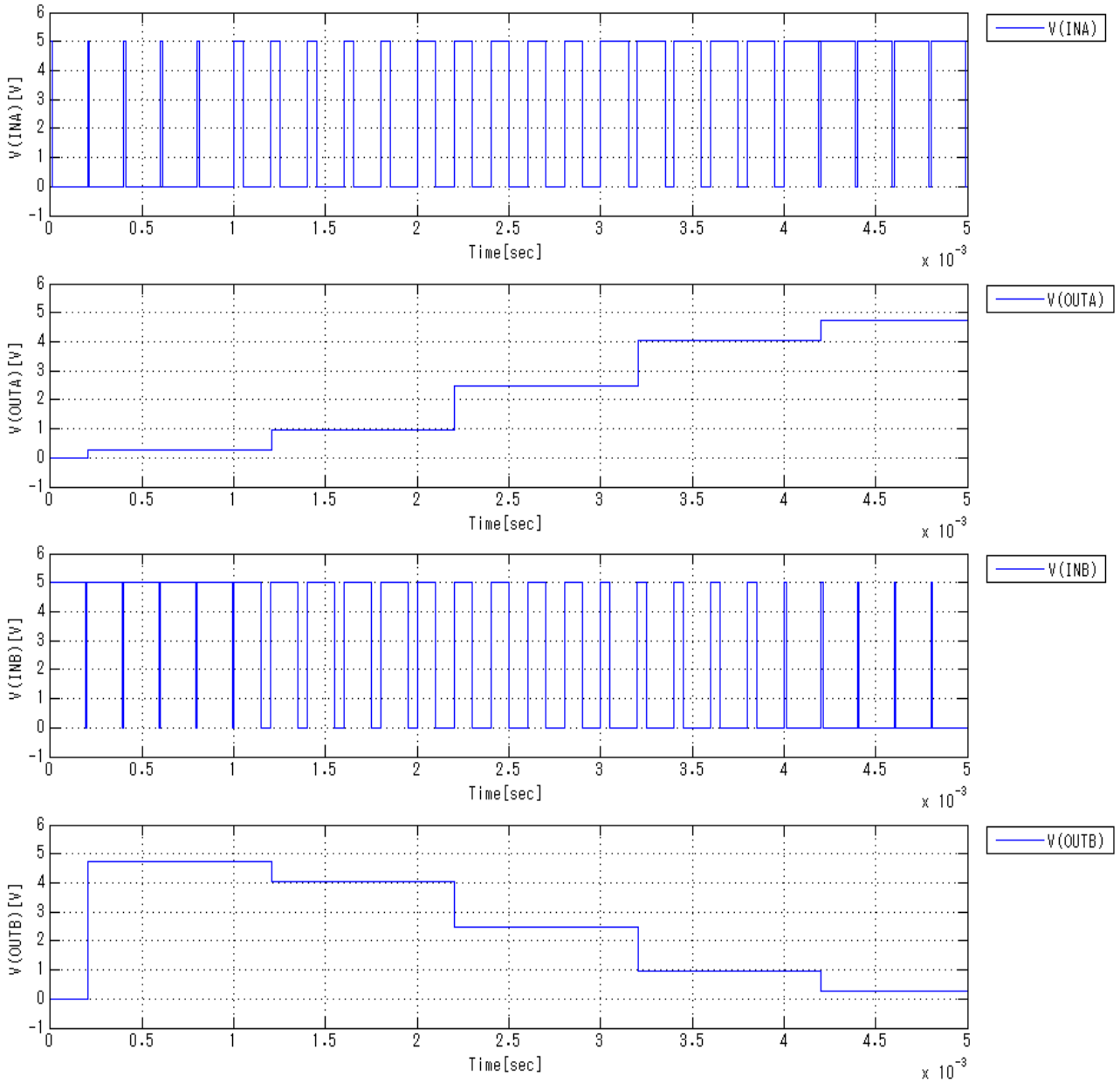
This table shows the value of evaluated simulation condition that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

Simulation results are following.
 Explanatory notes — : simulated

Transient

Temp. = 25deg C



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