

LTspice Model

Low/Hi Side Switch

ADI

ADuM4223WARWZ

Model Information

Model An original macro model
Call Name MDC_ADuM4223WARWZ_LT
Pin Assign 1:VIA 2:VIB 3:VDD1 4:GND1 5:DISABLE 9:GNDB 10:VOB 11:VDDB 14:GNDA 15:VOA 16:VDDA
File List Model Library MDC_ADuM4223WARWZ_LT02.lib
 Model Report MDC_ADuM4223WARWZ_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 Rev. J
- Product name ADuM4223WARWZ
- Company name Analog Devices
- Characteristics Transient

Simulation Condition

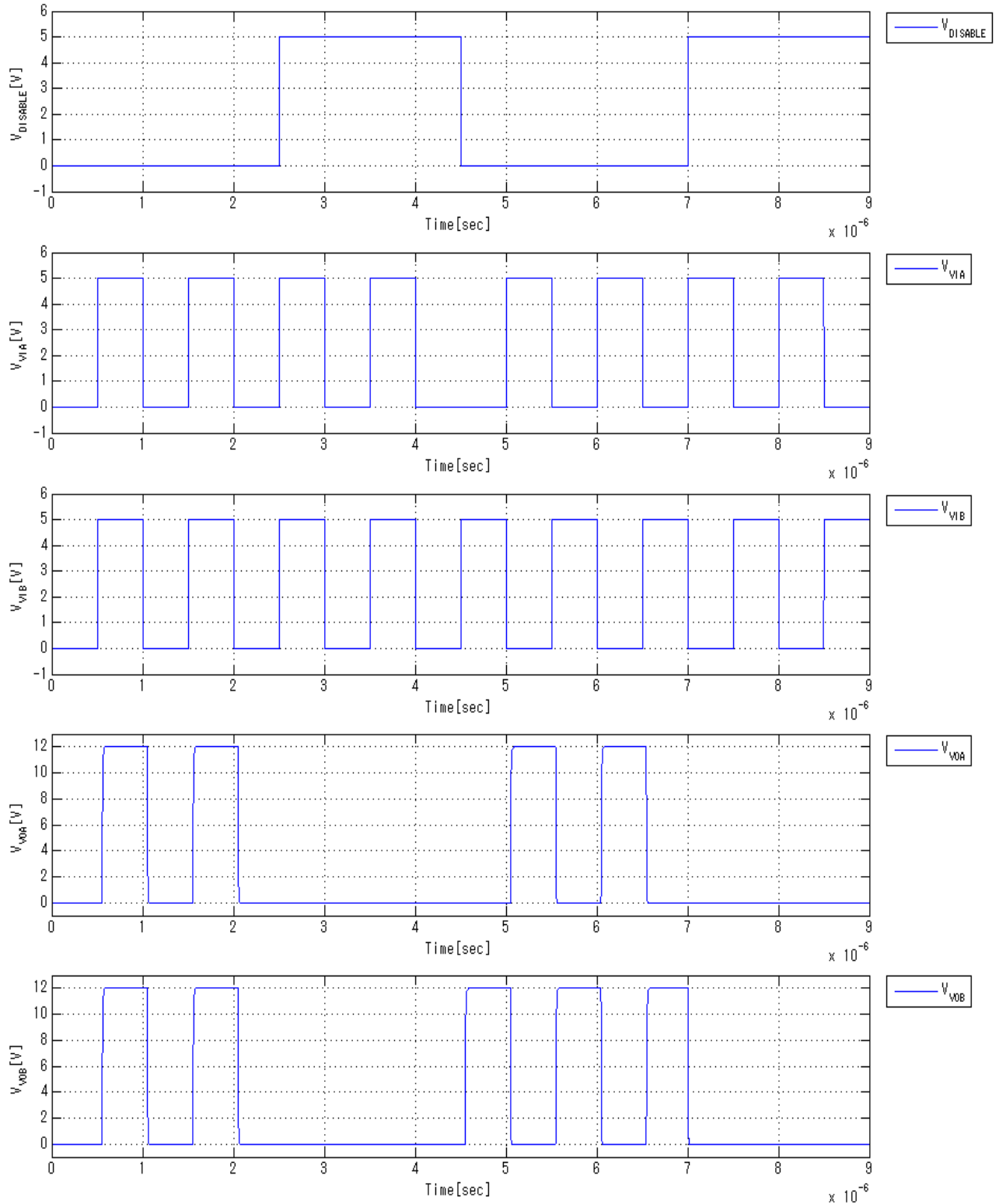
This table shows the value of evaluated simulation condition that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

Simulation results are following.
 Explanatory notes — : simulated

Transient

Temp. = 25deg C



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