

# LTspice Model Voltage Detector TOREX XC61CN1502MR-G

## Model Information

**Model** An original macro model  
**Call Name** MDC\_XC61CN1502MR-G\_LT  
**Pin Assign** 1:VOUT 2:VSS 3:VIN  
**File List** Model Library MDC\_XC61CN1502MR-G\_LT01.lib  
Model Report MDC\_XC61CN1502MR-G\_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 XC61CN1502MR-G
- Company name TOREX SEMICONDUCTOR LTD.
- Characteristics Transient1

## Simulation Range

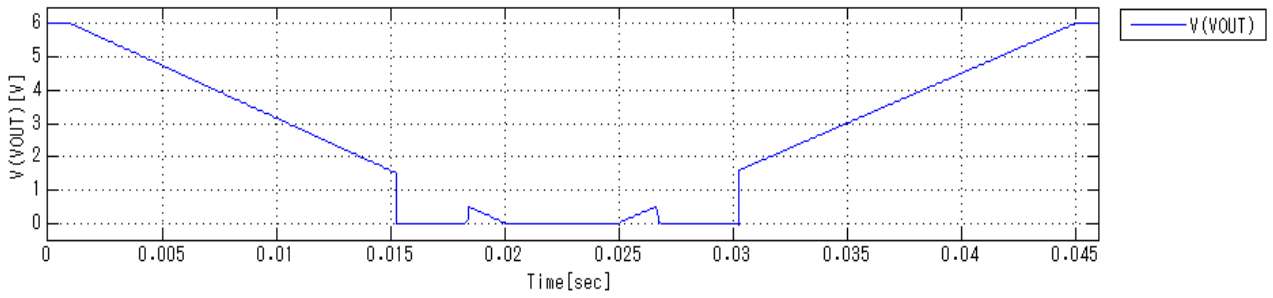
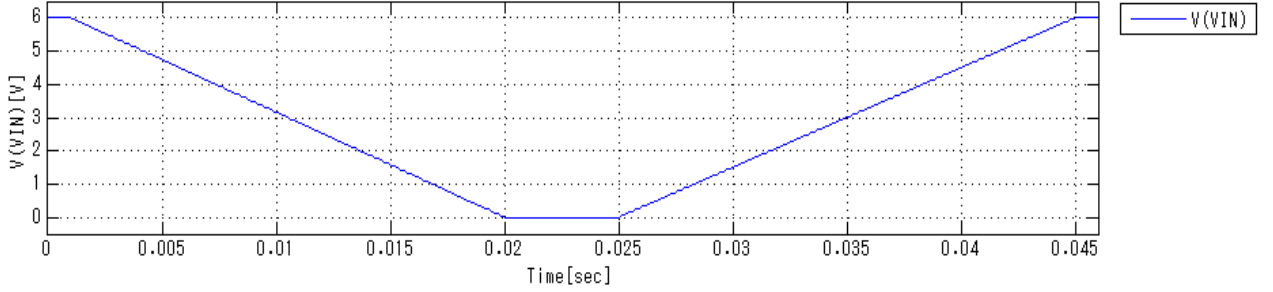
This table shows the range of evaluated simulation range that was not occurs any convergence problems in this area.

Item	Range			Unit
	Min.		Max.	
Temperature	25	to	25	deg C

Simulation results are following.  
Explanatory notes — : simulated

**Transient1**

Temp. = 25deg C



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