

## LT1101 Macromodel

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* Linear Technology LT1101 instrumentation amplifier model
* Written: 10-23-89 Type: Bipolar pnp input, single supply.
* Typical specs:
* Ref. LT1101 data sheet, LTC 1990 databook p13-36
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* Comments: Uses nested LT1078 model. Edit path of ".lib" below, or
*           use ".inc" function to call LT1078 model.
*
* Connections: Gnd G10a(-) V- V+ (+) G10b Out
.subckt LT1101 1 2 3 4 5 6 7 8
*
r90a 1 2 828e3
r9a 2 100 82.8e3
ra 100 101 9.2e3
rb 101 102 9.2e3
r9b 102 7 82.8e3
r90b 7 8 828e3
*
xa 3 100 5 4 101 LT1078
xb 6 102 5 4 8 LT1078
*
rina 3 0 7e9
rinb 6 0 7e9
*
.ends LT1101
* /- edit for LT1078 path
.lib LT1078
* - - - - - * fini LT1101 * - - - - - *
```