



## opamp1.ece

### Attributes

```
mainnodes: plus minus out gnd
rparams: rin=1M rout=10 av=1e5 vcc=10
```

### Description

opamp1.ece is an idealized (behavioral) Op Amp model as shown in the figure. The diodes are used to limit the output voltage.

The small-signal model for this element has been implemented by replacing the components by the corresponding AC elements. Diodes are not included.