

# STK4101 II SERIES

## thick film hybrid IC

## 2-CHANNEL AF POWER AMP.

### **Applications**

- STK4101II: 6W min AF power amp.
  - STK4111II: 10W min AF power amp.
  - STK4121II: 15W min AF power amp.
  - STK4131II: 20W min AF power amp.
  - STK4141II: 25W min AF power amp.

- STK4151II: 30W min AF power amp.
  - STK4161II: 35W min AF power amp.
  - STK4171II: 40W min AF power amp.
  - STK4181II: 45W min AF power amp.
  - STK4191II: 50W min AF power amp.

## Feature

- #### ■ Built-in muting transistor

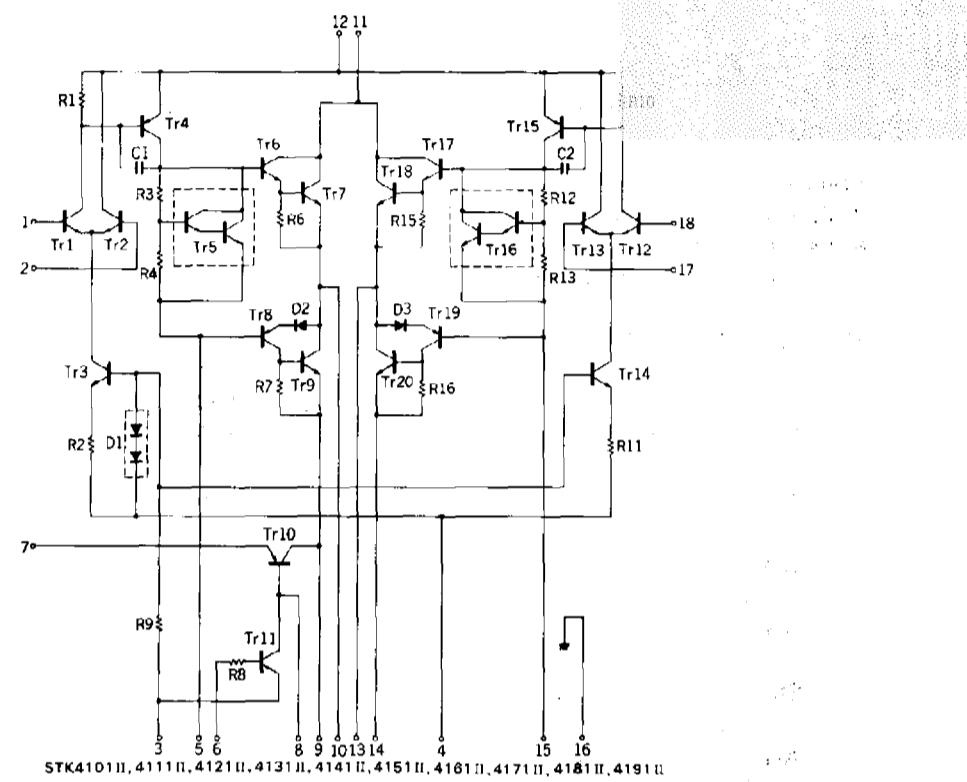
**MAXIMUM RATINGS /  $T_a = 25^\circ\text{C}$**

**RECOMMENDED OPERATING CONDITIONS /  $T_a = 25^\circ C$**

**OPERATING CHARACTERISTICS /  $T_a=25^\circ\text{C}$ , recommended operating condition  $R_g=600\text{ohm}$ ,  $VG=40\text{dB}$ ,**

**RL: noninductive load**

### EQUIVALENT CIRCUIT



### APPLICATION

