

cuit terminal through which instrumental effects are produced. The preamplifier outputs are available at pins 10 and 11, which are fed to loudspeaker-driver transistors T1 (SK100) and T2 (SL100), respectively.

The oscillation frequency is produced by the resistor and capacitor connected at pins 14 and 13 of IC1. This frequency is used as a time base for the tone, rhythm and tempo generators. The quality of the melody tones depends on this frequency. Resistor R6 (100-kilo-ohm) connected to pin 15 makes the circuit insensitive to variations in the power supply. ●

