

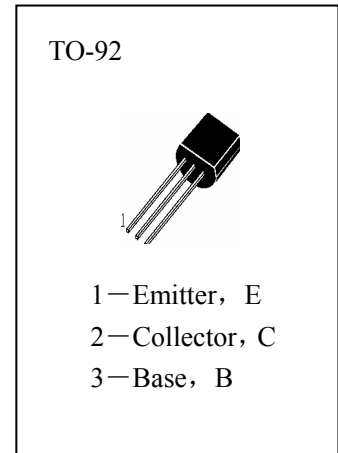


APPLICATIONS

Low frequency power amplifier Applications.

ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

- Tstg—Storage Temperature..... -55~150°C
Tj—Junction Temperature.....150°C
PC—Collector Dissipation.....600mW
VCBO—Collector-Base Voltage.....60V
VCEO—Collector-Emitter Voltage.....50V
VEBO—Emitter-Base Voltage.....5V
IC—Collector Current.....500mA
ICP—Collector Current (Pulse)800mA



ELECTRICAL CHARACTERISTICS (Ta=25°C)

Table with 7 columns: Symbol, Characteristics, Min, Typ, Max, Unit, Test Conditions. Rows include BV_CBO, BV_CEO, BV_EBO, ICBO, IEBO, HFE(1), HFE(2), VCE(sat), VBE(sat), ft, Cob.

hFE Classification

Table with 3 columns: D, E, F. Row 1: 60—120, 120—200, 160—320.