

BFY13 Datasheet, Equivalent, Cross Reference Search

Type Designator: BFY13

Material of Transistor: Si

Polarity: NPN

Maximum Collector Power Dissipation (P_c): 0.75 W

Maximum Collector-Base Voltage $|V_{cb}|$: 80 V

Maximum Collector-Emitter Voltage $|V_{ce}|$: 60 V

Maximum Emitter-Base Voltage $|V_{eb}|$: 5 V

Maximum Collector Current $|I_c \text{ max}|$: 0.36 A

Max. Operating Junction Temperature (T_j): 180 °C

Transition Frequency (f_t): 180 MHz

Forward Current Transfer Ratio (h_{FE}), MIN: 20

Noise Figure, dB: -

Package: TO5