

Type Designator: 2SA81

Material of Transistor: Ge

Polarity: PNP

Maximum Collector Power Dissipation (P_c): 0.08 W

Maximum Collector-Base Voltage $|V_{cb}|$: 20 V

Maximum Collector Current $|I_c \text{ max}|$: 0.01 A

Max. Operating Junction Temperature (T_j): 70 °C

Transition Frequency (f_t): 20 MHz

Collector Capacitance (C_c): 5 pF

Forward Current Transfer Ratio (h_{FE}), MIN: 80

Noise Figure, dB: -

Package: TO44