

KF517 Datasheet, Equivalent, Cross Reference Search

Type Designator: KF517

Material of Transistor: Si

Polarity: PNP

Maximum Collector Power Dissipation (P_c): 0.8 W

Maximum Collector-Base Voltage $|V_{cb}|$: 40 V

Maximum Collector-Emitter Voltage $|V_{ce}|$: 30 V

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

Maximum Collector Current $|I_c \text{ max}|$: 0.6 A

Max. Operating Junction Temperature (T_j): 150 °C

Transition Frequency (f_t): 30 MHz

Forward Current Transfer Ratio (h_{FE}), MIN: 35

Noise Figure, dB: -

Package: TO5