

YJ Planar Schottky Barrier Diode Die Specification

100V 1A, 30mil, Schottky barrier diode die based on silicon planar process

Part No.: PSB030H100SS-280A

Main Products Characteristics

- Average forward current: $I_F(AV) = 1 \text{ A}$
- Maximum operating junction temperature: $T_j = 175 \text{ }^\circ\text{C}$
- ESD rating: $>2\text{KV}$, per IEC61000-4-2 (Contact Discharge)
- Top metal: Ag

Maximum Ratings