

YJ Planar Schottky Barrier Diode Die Specification

40V 3A, 50mil, Schottky barrier diode die based on silicon planar process
Part No.: PSB055S040SS-280A

Main Products Characterstics

- Average forward current: $I_F(AV) = 3\text{ A}$
- Maximum operating junction temperature: $T_j = 175\text{ }^{\circ}\text{C}$
- ESD rating: >8KV, per IEC 61000-4-2 (K) V to