

YJ Planar Schottky Barrier Diode Die Specification

40V 3A, 50mil, Schottky barrier diode die based on silicon planar process

Part No.: PSB050N040SS-280A

Main Products Characteristics

- Average forward current: $I_{F(AV)} = 3 \text{ A}$
- Maximum operating junction temperature: $T_j = 125 \text{ }^\circ\text{C}$
- ESD rating: >8KV, per IEC61000-4-2 (Contact Discharge)