

YJ Planar Fast Recovery Diode Die Specification

650V 50A, Fast recovery diode die based on silicon planar process
Part No.: FRD50A650AS-290A

Main Products Characteristics

- Average forward current: $I_F(A) = 50A$
- Maximum operating junction temperature: $T_j = 150\text{ }^\circ\text{C}$
- Planar Construction
- Top metal: Al

q

Maximum Ratings

Static Electrical Characteristics ($T_a = 25^\circ\text{C}$)

Device Schematics and Outline Drawing