



DA2JF2300L

Silicon epitaxial planar type

For high speed switching circuits

■ Features

- Small reverse current IR
- Halogen-free / RoHS compliant
(EU RoHS / UL-94 V-0 / MSL:Level 1 compliant)

■ Marking Symbol: 4A

■ Packaging

Embossed type (Thermo-compression sealing) : 3 000 pcs / reel (standard)

■ Absolute Maximum Ratings Ta = 25 °C

Parameter	Symbol	Rating	Unit
Repetitive peak reverse voltage	VRRM	300	V
Non-repetitive peak reverse surge voltage	VRSM	300	V
Forward current (Average) ^{*1}	IF(AV)	0.3	A
Non-repetitive peak forward surge current ^{*2}	IFSM	3.0	A
Junction temperature	Tj	150	°C
Operating ambient temperature	Topr	-40 to +85	°C
Storage temperature	Tstg	-40 to +150	°C

Note) *1: temperature:Ta = 90°C, with DC wave and
Alumina PC board (Board :20 mm×50 mm, Soldering land:2 mm×2 mm)
*2: 50 Hz sine wave 1 cycle (Non-repetitive peak current)

