

Product Overview

S1GFL: Surface General-Purpose Rectifier

For complete documentation, see the data sheet.

S1GFL

Features

- Ultra Thin Profile – Maximum Height of 1.08 mm
- UL Flammability 94V-0 Classification
- Glass Passivated Junction
- MSL level 1
- RoHS Compliant / Green Mold Compound

Part Electrical Specifications

Product	Compliance	Status	Type	$I_{O(rec)}$ Max (A)	t_{tr} Max (ns)	V_{RRM} Max (V)	V_{FM} Max (V)	I_{FSM} Max (A)	I_R Max (mA)	Package Type
S1GFL	Pb-free Halide free	Active	Single	1	2000	400	1.1	30	0.001	SOD-123 FL

For more information please contact your local sales support at www.onsemi.com.

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