

## Product Overview

### S1GHE: 1 A, 400 V Surface Mount Rectifiers

For complete documentation, see the data sheet.

S1GHE

#### Features

- Low Forward Voltage Drop
- Ideal for Automated Placement
- Glass Passivated Chip Junction
- UL Flammability 94V-0 Classification
- MSL 1
- RoHS Compliant / Green Mold Compound
- Industrial Devices Qualified Per AEC-Q101 Rev. C Standards
- \* see authorized use policy

#### Part Electrical Specifications

Product	Compliance	Status	Type	$I_{O(rec)}$ Max (A)	$t_{rr}$ Max (ns)	$V_{RRM}$ Max (V)	$V_{FM}$ Max (V)	$I_{FSM}$ Max (A)	$I_R$ Max (mA)	Package Type
S1GHE	Pb-free Halide free	Active	Single	1	782	400	1.1	20	0.001	SOD-323 EP

For more information please contact your local sales support at [www.onsemi.com](http://www.onsemi.com).

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