

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.

Created on: 2/17/2019