

## Product Overview

### ES3D: 3.0A Ultra Fast Recovery Rectifier

For complete documentation, see the data sheet.

ES3D

#### Features

- For surface mount applications.
- Glass passivated junction.
- Easy pick and place.
- Low profile package.
- Built-in strain relief.
- Superfast recovery times for highefficiency.

#### Applications

- This product is general usage and suitable for many different applications.

#### Part Electrical Specifications

Product	Compliance	Status	Type	$I_{O(rec)}$ Max (A)	$t_r$ Max (ns)	$V_{RRM}$ Max (V)	$V_{FM}$ Max (V)	$I_{FSM}$ Max (A)	$I_R$ Max (mA)	Package Type
ES3D	Pb-free	Active	Single	3	30	200	0.95	100	10	SMC

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

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