

## Product Overview

### ES1F: 1.0A Ultra Fast Recovery Rectifier

For complete documentation, see the data sheet.

Fast Rectifier

### Applications

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

### Part Electrical Specifications

Product	Compliance	Status	Type	$I_{O(rec)}$ Max (A)	$t_{rr}$ Max (ns)	$V_{RRM}$ Max (V)	$V_{FM}$ Max (V)	$I_{FSM}$ Max (A)	$I_R$ Max (mA)	Package Type
ES1F	Pb-free	Active	Single	1	35	300	1.3	30	5	SMA

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

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