

Product Overview

ES1JFL: Surface Mount Superfast Rectifier

For complete documentation, see the data sheet.

ES1JFL

Features

- Fast Switching Speed – Maximum t_{rr} 35 ns
- Ultra Thin Profile - Maximum Height of 1.08 mm
- Glass Passivated Junction
- UL Flammability 94V-0 Classification
- MSL level 1
- RoHS Compliant / Green Mold Compound

Part Electrical Specifications

Product	Pricing (\$/Unit)	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
ES1JFL	0.1261	Pb-free Halide free non AEC-Q and PPAP	Active	Single	1	35	600	1.7	30	0.5	SOD-123 FL

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

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