

## Product Overview

### SS3003CH: Schottky Barrier Diode, 30V, 3.0A, Low VF, Single CPH6

For complete documentation, see the data sheet.

SS3003CH is Schottky Barrier Diode, 30V, 3.0A, Low VF, Single CPH6 for High frequency rectification Applications.

### Features

- Small switching noise
- Low forward voltage (IF=3A, VF max=0.42V)
- Ultrasmall package permitting applied sets to be small and slim

### Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Configuration	V <sub>RRM</sub> Min (V)	V <sub>F</sub> Max (V)	I <sub>RM</sub> Max (μA)	I <sub>O(rec)</sub> Max (A)	I <sub>FSM</sub> Max (A)	t <sub>rr</sub> Max (ns)	C <sub>j</sub> Max (pF)	Package Type
SS3003CH-TL-W	0.14	Pb-free Halide free non AEC-Q and PPAP	Active	Single	30	0.385	1400	3	20	20	90	CPH-6

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

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