

Product Overview

RB520S30: 200 mA, 30 V, Schottky Barrier Diode

For complete documentation, see the data sheet.

The Schottky diode is designed for high speed switching applications, circuit protection and voltage clamping. Extremely low forward voltage reduces conduction loss. The miniature surface mount package is excellent for hand held and portable applications where space is limited.

Features

- These are Pb-Free Devices

Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Configuration	V_{RRM} Min (V)	V_F Max (V)	I_{RM} Max (μ A)	$I_{O(rec)}$ Max (A)	I_{FSM} Max (A)	t_{rr} Max (ns)	C_j Max (pF)	Package Type
RB520S30T1G	0.0353	Pb-free Halide free non AEC-Q and PPAP	Active	Single	30	0.6	1	0.2	-	-	10	SOD-523-2
RB520S30T5G	0.0353	Pb-free Halide free non AEC-Q and PPAP	Active	Single	30	0.6	1	0.2	-	-	10	SOD-523-2

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

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