

Product Overview

S210: 2.0 A Schottky Barrier Rectifiers

For complete documentation, see the data sheet.

The SS series is a high efficiency, low power loss general purpose Schottky rectifier. The clip bonded leg structure provides high thermal performance and low electrical resistance. This rectifier is exclusively suited for free wheeling, secondary rectification and reverse polarity protection applications.

Features

- Glass-Passivated Junctions
- High-Current Capability, Low V_F

Applications

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

Part Electrical Specifications

Product	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_r Max (ns)	C_j Max (pF)	Package Type
S210	Pb-free	Active	Single	100	850	400	2	50	-	-	SMB

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

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