

Product Overview

BAV99L: 100 V Switching Diode, dual, series

For complete documentation, see the data sheet.

The switching diode is designed for high speed switching applications. This dual diode device contains two diodes in series encapsulated in a SOT-23 surface mount package.

Features

- Pb-Free Packages are Available
- S Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AECQ101 Qualified and PPAP Capable

Part Electrical Specifications

Product	Compliance	Status	Configuration	V_R Min (V)	V_F Max (V)	I_R Max (μ A)	I_F Max (A)	t_{rr} Max (ns)	C_D Max (pF)	Package Type
BAV99LT1G	Pb-free	Active	Series	100	1	1	0.215	6	1.5	SOT-23-3
	Halide free									
BAV99LT3G	Pb-free	Active	Series	100	1	1	0.215	6	1.5	SOT-23-3
	Halide free									
SBAV99LT1G	AEC Qualified	Active	Series	100	1	1	0.215	6	1.5	SOT-23-3
	PPAP Capable									
	Pb-free									
	Halide free									
SBAV99LT3G	AEC Qualified	Active	Series	100	1	1	0.215	6	1.5	SOT-23-3
	PPAP Capable									
	Pb-free									
	Halide free									

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

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