

Product Overview

MMSD103: 250 V High Voltage Switching Diode

For complete documentation, see the data sheet.

The high voltage switching diode is designed for high voltage, high speed switching applications. This device is housed in a SOD-123 surface mount package which is ideal for automated insertion.

Features

- Pb-Free Package is 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 (μA)	I _F Max (A)	t _r Max (ns)	C _D Max (pF)	Package Type
MMSD103T1G	Pb-free	Active	Single	250	1	1	0.2	50	5	SOD-123
	Halide free									
SMMSD103T1G	AEC Qualified PPAP Capable Pb-free Halide free	Active	Single	250	1	1	0.2	50	5	SOD-123

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

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