

Product Overview

MMDL6050: 70 V Switching Diode

For complete documentation, see the data sheet.

The switching diode is designed for high speed switching applications.

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 (μ A)	I_F Max (A)	t_{rr} Max (ns)	C_D Max (pF)	Package Type
MMDL6050T1G	Pb-free Halide free	Active	Single	70	0.7	0.1	0.2	4	2.5	SOD-323
SMMDL6050T1G	AEC Qualified PPAP Capable Pb-free Halide free	Active	Single	70	0.7	0.1	0.2	4	2.5	SOD-323

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

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