

Product Overview

MMBD6050L: 70 V Switching Diode

For complete documentation, see the data sheet.

The switching diode is designed for high speed switching applications. This device is housed in a SOT-23 surface mount package which is ideal for automated insertion.

Features

- Extremely Low Minority Carrier Lifetime
- Very Low Capacitance
- Low Reverse Leakage
- Available in 8 mm Tape and Reel
- Pb-Free Packages are Available

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
MMBD6050LT1G	Pb-free	Active	Single	70	1.1	0.1	0.2	4	2.5	SOT-23-3
	Halide free									
MMBD6050LT3G	Pb-free	Active	Single	70	1.1	0.1	0.2	4	2.5	SOT-23-3
	Halide free									

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

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