

Product Overview

BAW56W: 200 mA, 70 V Common Anode Switching Diode

For complete documentation, see the data sheet.

The 200 mA, 70 V Common Anode Switching Diode is designed for use in ultra high speed switching applications. This device is housed in the SC-70 package which is designed for low power surface mount applications.

Features

- S Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AEC-Q101 Qualified and PPAP Capable
- These Devices are Pb-Free, Halogen Free/BFR Free and are RoHS Compliant

Applications

- ESD Protection
- Polarity Reversal Protection
- Data Line Protection
- Inductive Load Protection
- Steering Logic

Part Electrical Specifications

Product	Pricing (\$/Unit)	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
BAW56WT1G	0.0213	Pb-free Halide free non AEC-Q and PPAP	Active	Common Anode	70	1	2.5	0.2	6	2	SC-70-3 / SOT-323-3
SBAW56WT1G	0.0297	AEC Qualified PPAP Capable Pb-free Halide free	Active	Common Anode	70	1	2.5	0.2	6	2	SC-70-3 / SOT-323-3

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

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