

BAS21HT

250 V Switching Diode High Voltage

Product Overview

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-323 surface mount package which is ideal for automated insertion.

Features

- NSV 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

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 _{rr} Max (ns)	C _D Max (pF)	Package Type
BAS21HT1G	0.0113		Active	Single	250	1	1	0.2	50	5	SOD-323
NSVBAS21HT1G	0.0333		Active	Single	250	1	1	0.2	50	5	SOD-323
NSVBAS21HT3G	0.0253		Active	Single	250	1	1	0.2	50	5	SOD-323