

# BAS16H

## 100 V Switching Diode

### Product Overview

For complete documentation, see the data sheet.

The switching diode is designed for high speed switching 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

Product	Pricing (\$/Unit)	Compliance	Status	Configuration	V <sub>R</sub> Min (V)	V <sub>F</sub> Max (V)	I <sub>R</sub> Max (μA)	I <sub>F</sub> Max (A)	t <sub>rr</sub> Max (ns)	C <sub>D</sub> Max (pF)	Package Type
BAS16HT1G	0.01		Active	Single	100	1	1	0.2	6	2	SOD-323
BAS16HT3G	0.01		Active	Single	100	1	1	0.2	6	2	SOD-323
SBAS16HT1G	0.0333		Active	Single	100	1	1	0.2	6	2	SOD-323
SBAS16HT3G	0.04		Active	Single	100	1	1	0.2	6	2	SOD-323