

*Energy Efficient Innovations*

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Reliability Data - Device MTBF/MTTF/FITDevice: **SMBZ1444LT3G**Equivalent to wafer fab process: **ZENER****Die Related Summary Data**

Product Technology	Rej	Equivalent Device-Hours	MTBF/MTTF in Hours	FITS
ZENER	0	1661426060	721547239	1

Data is based on the following assumptions:

Activation Energy (constant) 0.7 electron-volts

Junction Temperature (25 - 175) 55 Celsius

One-sided Upper Confidence Level 60 percent

90 percent

95 percent

99 percent

Note: The temperature and confidence level may be adjusted to your requirements.
Click the 'Calculate' button when set.

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