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Reliability Data - Device MTBF/MTTF/FIT

Device: **CD8447DR2G**
Equivalent to wafer fab process: **BP STD LINEAR**

Die Related Summary Data

Product Technology	Rej	Equivalent Device-Hours	MTBF/MTTF in Hours	FITS
BP STD LINEAR	0	3693073481	1603879366	0.62

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 90 95 99	*percent*

Calculate

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

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