



Part Number: CJAB25N03

Package Type: PDFNWB3.3x3.3-8L

### 1. Reliability Test Method And Description

Stress Test Item:
Test Duration (Hours):
Sample Q'ty (Pcs):
Failure Q'ty (Pcs):
Total Device Hours (Hrs):
Accelerated Temp. (Ta)(°C):
Normal Operation Temp. (Tu)(°C):
Eactivation Energy (Ea):
K (Boltzmanns Constant):
Chi-Square Constant @confidence level:60% (chi):
Chi-Square Constant @confidence level:90% (chi):

#### Acceleration Factor

Tu	55°C	85°C
Af	259.2	32.6

### 2. Results(Use Conditions Tu=55°C & confidence level:60%)

Failure Rate FIT (@Operation Condition):	8668504
Mean Time to Failure (MTTF):	990 Years