

# RELIABILITY DATA PCN 19\_0135 - LTC6811

6/21/2019

## • HIGH TEMPERATURE OPERATING LIFE AT +125°C

| DEVICE  | SAMPLE<br>SIZE | OLDEST<br>DATE CODE | NEWEST<br>DATE CODE | K DEVICE<br>HOURS      | NUMBER<br>OF<br>FAILURES |
|---------|----------------|---------------------|---------------------|------------------------|--------------------------|
| LTC6811 | 77<br>77       | 1908                | 1908                | 77,000.00<br>77,000.00 | 0<br>0                   |

## • EARLY LIFE FAILURE RATE AT +125°C

| DEVICE  | SAMPLE<br>SIZE | OLDEST<br>DATE CODE | NEWEST<br>DATE CODE | K DEVICE<br>HOURS      | NUMBER<br>OF<br>FAILURES |
|---------|----------------|---------------------|---------------------|------------------------|--------------------------|
| LTC6811 | 1,600<br>1,600 | 1908                | 1908                | 76,800.00<br>76,800.00 | 0<br>0                   |