

AD7606/7/8/9 Minor Mask Change

**Qualification Results Summary
for AD7606/7/8/9 Die Revision B**

| QUALIFICATION PLAN | | | |
|--|--------------------------|--------------------|-----------------------------|
| TEST | SPECIFICATION | SAMPLE SIZE | RESULTS |
| Autoclave (AC)* | JESD22-A102 | 9 x 77 | Pass |
| High Temperature Operating Life (HTOL)* | JEDEC JESD22-A108 | 9 x 77 | Pass |
| Highly Accelerated Stress Test (HAST)* | JEDEC JESD22-A110 | 9 x 77 | Pass |
| Temperature Cycle (TC)* | JEDEC <i>JESD22-A104</i> | 9 x 77 | Pass |
| High Temperature Storage Life (HTSL) | JEDEC JESD22-A103 | 3 x 77 | Pass |
| Latch-Up | JEDEC JESD78 | 1 x 6 | Pass ±120mA @ +13.5V/-18.5V |
| Electrostatic Discharge <i>Human Body Model</i> | ESDA/JEDEC JS-001 | 3/voltage | Pass ±2000V |
| Electrostatic Discharge <i>Field-Induced Charged Device Model</i> | JEDEC JESD22-C101 | 3/voltage | Pass ±500V |

*Preconditioned per JEDEC/IPC J-STD-020