

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