

Automotive Qualification Results Summary for Die Revision of ADSP-BF70x Blackfin Processors

Qualification Result			
TEST	CONDITIONS	SAMPLE SIZE	RESULTS
Electrostatic Discharge <i>Field Induced Charge Device Model</i>	JESD22-C101	3/voltage	Pass ±500V all pin, pass ±750V corner pin
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC JS-001-2011	3/voltage	Pass ±2000V
Latch-Up	JEDEC-JESD78	1x12	Pass ±200mA