

AD9135/AD9136 Die Revision and Data Sheet Update

Qualification Results Summary of AD9135 and AD9136 Die Revision

QUALIFICATION RESULTS			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
Latch-Up	JEDEC <i>JESD78</i>	3	Pass
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	3/voltage	Pass +/-500V¹ Pass +/-250V²
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC <i>JS-001</i>	3/voltage	Pass +/-3500V¹ Pass +/-500V²
Solder Heat Resistance (SHR)*	<i>JEDEC/IPC J-STD-020</i>	30	Pass

¹ RF pins excluded

² RF pins included

*Preconditioned per JEDEC/IPC J-ST-020