

ADuM3200-EP Die Revision

Qualification Results Summary of ADuM3200-EP

QUALIFICATION RESULT			
TEST	SPECIFICATION	SAMPLE SIZE	RESULT
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JS-002</i>	3/voltage	Passed ±1250V
Electrostatic Discharge <i>Human Body Model</i>	JEDEC <i>JESD22-A114</i>	3/voltage	Passed ±4000V
Latch-Up	JEDEC <i>JESD78</i>	1 x 15	Passed ±200mA @ +8.25V
Solder Heat Resistance (SHR) ¹	JEDEC <i>J-STD-020</i>	1 x 30	PASS

¹Preconditioned per JEDEC J-STD-020 Level 3

ADuM3201-EP Die Revision

Qualification Results Summary of ADuM3201-EP

QUALIFICATION RESULT			
TEST	SPECIFICATION	SAMPLE SIZE	RESULT
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JS-002</i>	3/voltage	Passed ±1250V
Electrostatic Discharge <i>Human Body Model</i>	JEDEC <i>JESD22-A114</i>	3/voltage	Passed ±4000V
Latch-Up	JEDEC <i>JESD78</i>	1 x 15	Passed ±200mA @ +8.25V
Solder Heat Resistance (SHR) ¹	JEDEC <i>J-STD-020</i>	1 x 30	PASS

¹Preconditioned per JEDEC J-STD-020 Level 3