

Qualification will be performed per Analog Devices specification ADI-0012. ADI0012 is the procedure for qualification for New or Revised Processes or Products. The Qualification Report will be available after completion, upon request.

QUALIFICATION PLAN #9129 / STATUS			
TEST	CONDITIONS	SAMPLE SIZE	RESULTS
High Temperature Operating Life (HTOL)*	JEDEC <i>JESD22-A108</i>	1x32	In-process
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	Substitute Data	Pass
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	Substitute Data	Pass
Temperature/Humidity/Bias (THB)*	JEDEC <i>JESD22-A101</i>	Substitute Data	Pass
Autoclave (AC)*	JEDEC <i>JESD22-A102</i>	Substitute Data	Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	Substitute Data	Pass
Solder Heat Resistance (SHR)*	<i>ADI-0049</i>	Substitute Data	Pass
Latch-Up	JEDEC <i>JESD78</i>	1x6	In-process
Electrostatic Discharge <i>Human Body Model</i>	ANSI/ANSI/ESDA/JEDEC <i>JS-001-2010</i>	1x24	In-process
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	1x15	In-process

\*Preconditioned per JEDEC/IPC J-STD-020