

## QUALIFICATION RESULTS LFCSP (PCN 11\_0247)

TEST	CONDITIONS	SAMPLE SIZE (LOT/QTY)	RESULTS
High Temperature Storage (HTS)	JESD22-A103, 150°C, 1000 hours	1 X 45	Pass
Temperature Cycle*	JESD22-A104, -65°C to +150°C, 2 cycle per hour, 500 cycles	3 X 77	Pass
Biased HAST *	JESD22-A110, 130°C, 85% RH, 96hrs	3 X 77	Pass
Autoclave*	JESD22-A102, 121°C, 100% RH, 96hrs	3 X 77	Pass
Solder Heat Resistance (SHR)*	ADI-0049	3 X 15	Pass
Electrostatic Discharge (ESD) Field (FICDM) Induced Charged Device Model	JESD22-C101, >500V	1 X 3	Pass

\*Preconditioned per JEDEC/IPC J-STD-020 MSL 3