

Reliability Qualification Result for LFCSP Package at STATS ChipPAC China (SCC)

QUALIFICATION RESULT			
Test	Conditions	Sample Size	Result
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	3 x 77	PASS
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	3 x 77	PASS
Autoclave (AC)*	JEDEC <i>JESD22-A102</i>	3 x 77	PASS
Solder Heat Resistance (SHR)*	JEDEC/IPC <i>J-STD-020</i>	3 x 11	PASS
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	1 x 77	PASS
Field Induced Charged Device Model (FICDM)	JEDEC <i>JESD22-C101</i>	3/Voltage	PASS ±1250V

*Preconditioned per JEDEC/IPC J-STD-020

<u>Generic</u>	<u>FG Part Name</u>	<u>Test Correlation Result</u>
AD5124	AD5124BCPZ10-RL7	Pass
AD5124	AD5124BCPZ100-RL7	Pass
AD5144	AD5144BCPZ10-RL7	Pass
AD5144	AD5144BCPZ100-RL7	Pass
AD5700	AD5700ACPZ-RL7	Pass
AD5700	AD5700BCPZ-R5	Pass
AD5700	AD5700BCPZ-RL7	Pass
AD5700-1	AD5700-1ACPZ-RL7	Pass
AD5700-1	AD5700-1BCPZ-R5	Pass
AD5700-1	AD5700-1BCPZ-RL7	Pass
AD7195	AD42/334Z-ORL	Pass
AD7195	AD7195BCPZ	Pass
AD7195	AD7195BCPZ-RL	Pass
AD7195	AD7195BCPZ-RL7	Pass
AD8659	AD8659ACPZ-R7	Pass
AD8659	AD8659ACPZ-RL	Pass
AD9838	AD9838ACPZ-RL	Pass
AD9838	AD9838ACPZ-RL7	Pass
AD9838	AD9838BCPZ-RL	Pass
AD9838	AD9838BCPZ-RL7	Pass
AD9943	AD9943KCPZ	Pass
AD9943	AD9943KCPZRL	Pass
AD9944	AD9944KCPZ	Pass
AD9944	AD9944KCPZRL	Pass
ADD5201	ADD52010001CPZR	Pass
ADD5201	ADD5201BCPZ-RL	Pass
ADD5203	ADD5203ACPZ-RL	Pass
ADD5207	ADD5207ACPZ-RL	Pass
ADD5211	ADD5211ACPZ-R7	Pass
ADD5211	ADD5211ACPZ-RL	Pass
ADE7953	AD71133ACPZ	Pass
ADE7953	AD71133ACPZ-RL	Pass
ADE7953	AD71135ACPZ	Pass
ADE7953	AD71135ACPZ-RL	Pass
ADE7953	ADE7953ACPZ	Pass
ADE7953	ADE7953ACPZ-RL	Pass
ADE7978	ADE7978ACPZ	Pass
ADE7978	ADE7978ACPZ-RL	Pass
ADE7978	ADE7978XCPZ	Pass
ADF4001	ADF4001BCPZ	Pass
ADF4001	ADF4001BCPZ-RL	Pass
ADF4001	ADF4001BCPZ-RL7	Pass
ADF4107	ADF4107BCPZ	Pass
ADF4107	ADF4107BCPZ-REEL	Pass
ADF4107	ADF4107BCPZ-REEL7	Pass
ADF4113	ADF4113BCPZ	Pass
ADF4113	ADF4113BCPZ-RL	Pass
ADF4113	ADF4113BCPZ-RL7	Pass
ADF4153A	ADF4153ABCPZ	Pass

ADF4153A	ADF4153ABCPZ-RL7	Pass
ADF4193	ADF4193BCPZ	Pass
ADF4193	ADF4193BCPZ-RL	Pass
ADF4193	ADF4193BCPZ-RL7	Pass
ADM1275	ADM1275-1ACPZ	Pass
ADM1275	ADM1275-1ACPZ-R7	Pass
ADM1275	ADM1275-3ACPZ	Pass
ADM1275	ADM1275-3ACPZ-R7	Pass
ADM1276	AD59/001Z-ORL	Pass
ADM1276	AD59/002Z-ORL	Pass
ADM1276	ADM1276-3ACPZ	Pass
ADM1276	ADM1276-3ACPZ-RL	Pass
ADN4670	ADN4670BCPZ	Pass
ADN4670	ADN4670BCPZ-REEL7	Pass
ADP1046	ADP1046ACPZ-R7	Pass
ADP1046	ADP1046ACPZ-RL	Pass
ADP1050	ADP1050ACPZ-R7	Pass
ADP1051	ADP1051ACPZ-R7	Pass
ADP1051	ADP1051ACPZ-RL	Pass
ADP1828	ADP1828ACPZ-R7	Pass
ADP1850	ADP1850ACPZ-R7	Pass
ADP1851	ADP1851ACPZ-R7	Pass
ADP1853	ADP1853ACPZ-R7	Pass
ADP1876	ADP1876ACPZ-R7	Pass
ADP1878	ADP1878ACPZ-0.3-R7	Pass
ADP1878	ADP1878ACPZ-0.6-R7	Pass
ADP1878	ADP1878ACPZ-1.0-R7	Pass
ADP1879	ADP1879ACPZ-0.3-R7	Pass
ADP1879	ADP1879ACPZ-0.6-R7	Pass
ADP1879	ADP1879ACPZ-1.0-R7	Pass
ADP2164	ADP2164ACPZ-1.0-R7	Pass
ADP2164	ADP2164ACPZ-1.2-R7	Pass
ADP2164	ADP2164ACPZ-1.5-R7	Pass
ADP2164	ADP2164ACPZ-1.8-R7	Pass
ADP2164	ADP2164ACPZ-2.5-R7	Pass
ADP2164	ADP2164ACPZ-3.3-R7	Pass
ADP2164	ADP2164ACPZ-R7	Pass
ADP2323	ADP2323ACPZ-R7	Pass
ADP2325	ADP2325ACPZ-R7	Pass
ADP5024	ADP5024ACPZ-1-R7	Pass
ADP5024	ADP5024ACPZ-2-R7	Pass
ADP5024	ADP5024ACPZ-R2	Pass
ADP5024	ADP5024ACPZ-R7	Pass
ADP5034	ADP5034ACPZ-1-R7	Pass
ADP5034	ADP5034ACPZ-2-R7	Pass
ADP5034	ADP5034ACPZ-3-R7	Pass
ADP5034	ADP5034ACPZ-R2	Pass
ADP5034	ADP5034ACPZ-R7	Pass
ADP5037	ADP5037ACPZ-1-R7	Pass
ADP5037	ADP5037ACPZ-2-R7	Pass

ADP5037	ADP5037ACPZ-3-R7	Pass
ADP5037	ADP5037ACPZ-R7	Pass
ADP5040	ADP5040ACPZ-1-R7	Pass
ADP5042	ADP50420001CPZR	Pass
ADP5042	ADP50420002CPZR	Pass
ADP5042	ADP5042ACPZ-1-R7	Pass
ADP5042	ADP5042ACPZ-2-R7	Pass
ADP5043	ADP5043ACPZ-1-R7	Pass
ADP5062	ADP5062ACPZ-1-R7	Pass
ADP5062	ADP5062ACPZ-2-R7	Pass
ADP5063	ADP5063ACPZ-1-R7	Pass
ADP5134	ADP5134ACPZ-R7	Pass
ADP5587	ADP5587ACPZ-R7	Pass
ADP5588	ADP5588ACPZ-R7	Pass
ADP5589	ADP5589ACPZ-00-R7	Pass
ADP5589	ADP5589ACPZ-01-R7	Pass
ADP5589	ADP5589ACPZ-02-R7	Pass
ADP8866	ADP8866ACPZ-R7	Pass
ADP8870	ADP8870ACPZ-R7	Pass
SSM2518	SSM2518CPZ	Pass
SSM2518	SSM2518CPZ-R7	Pass
SSM2518	SSM2518CPZ-RL	Pass
SSM2602	SSM2602CPZ-REEL	Pass
SSM2602	SSM2602CPZ-REEL7	Pass
SSM2603	SSM2603CPZ-REEL	Pass
SSM2603	SSM2603CPZ-REEL7	Pass
AD9945	AD9945KCPZ	Pass
AD9945	AD9945KCPZRL7	Pass
AD9945	AD80281KCPZRL7	Pass
AD5700	AD80/014Z-ORL7	Pass
AD5700	AD80/015Z-ORL7	Pass