

RELIABILITY MONITOR

PRODUCT	MONITOR DATE	DATE CODE	ASSEMBLY FACILITY	ASSEMBLY LOT NO	PROCESS TYPE	PACKAGE TYPE
DS1992L-F50 w/BR1225 Bat	Jun-96	9624 E4	DALLAS	616048AA-07	1.2μ Ox/Ni	F5 CAN

STRESS/JOB NO.

READPOINT
(Sample Size/No. of Fails)

Hi Temp Storage 70°C, No Bias P-17842, P-17869	<u>0 Hr</u>	<u>336 Hr</u>	<u>1KHr</u>	<u>Elect. Test</u>	<u>Cum %</u>
	100/0	30/0	30/0	30/0	0.0%

Write Data Read Data Read Data Full Elect

Temp Cycle 0°C to +70°C P-17870	<u>300 ~</u>	<u>1000 ~</u>	<u>Elect. Test</u>	<u>Cum %</u>
	30/0	30/0	30/0	0.0%

Read Data Read Data Full Elect

Moisture Soak 60°C/90% RH P-17871	<u>288 Hr</u>	<u>960 Hr</u>	<u>Elect. Test</u>	<u>Cum %</u>
	30/0	30/0	30/0	0.0%

Read Data Read Data Full Elect

Failure Mode

Failure Analysis