

# RELIABILITY MONITOR

PRODUCT	MONITOR DATE	DATE CODE	ASSEMBLY FACILITY	ASSEMBLY LOT NO	PROCESS TYPE	PACKAGE TYPE
DS1992L-F50 w/BR1225 Bat	Dec-96	9648 E4	DALLAS	DA629221AA-08	1.2μ Ox/Ni	F5 CAN

**STRESS/JOB NO.**

**READPOINT**

(Sample Size/No. of Fails)

Hi Temp Storage 70°C, No Bias P-18741, P-18783	<u>0 Hr</u> 90/0	<u>336 Hr</u> 30/0	<u>1KHr</u> 30/0	<u>Elect. Test</u> 30/0	<u>Cum %</u> 0.0%
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Write Data    Read Data    Read Data    Full Elect

Temp Cycle 0°C to +70°C P-18784	<u>300 ~</u> 30/0	<u>1000 ~</u> 30/0	<u>Elect. Test</u> 30/0	<u>Cum %</u> 0.0%
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Read Data    Read Data    Full Elect

Moisture Soak 60°C/90% RH P-18785	<u>288 Hr</u> 30/0	<u>960 Hr</u> 30/0	<u>Elect. Test</u> 30/0	<u>Cum %</u> 0.0%
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Read Data    Read Data    Full Elect

**Failure Mode**

**Failure Analysis**