

# RELIABILITY MONITOR

PRODUCT	MONITOR DATE	DATE CODE	ASSEMBLY FACILITY	ASSEMBLY LOT NO	PROCESS TYPE	PACKAGE TYPE
DS1992L-F50 w/BR1225 Bat	Dec-95	9523 D2	DALLAS	450117AA-03	1.2μ Ox/Ni	F5 CAN

## STRESS/JOB NO.

## READPOINT (Sample Size/No. of Fails)

Stress Description	0 Hr	336 Hr	1KHr	Elect. Test	Cum %
Hi Temp Storage 70°C, No Bias P-16748, P-16891	100/14	29/0	29/0	29/0	14.0%

F1  
Write Data    Read Data    Read Data    Full Elect

Stress Description	300 ~	1000 ~	Elect. Test	Cum %
Temp Cycle 0°C to +70°C P-16892	28/0	28/0	28/0	0.0%

Read Data    Read Data    Full Elect

Stress Description	288 Hr	960 Hr	Elect. Test	Cum %
Moisture Soak 60°C/90% RH P-16893	29/0	29/0	29/0	0.0%

Read Data    Read Data    Full Elect

## Failure Mode

F1: 14-Low Battery