

# RELIABILITY MONITOR

PRODUCT	MONITOR DATE	DATE CODE	ASSEMBLY FACILITY	ASSEMBLY LOT NO	PROCESS TYPE	PACKAGE TYPE
DS1230Y	Oct-96	9635 M	DALLAS	DA084252	N/A	28 MODULE

**STRESS/JOB NO.**

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

Storage Life  
85°C, No Bias  
P-18332

<u>48 Hr</u>	<u>Cum %</u>
200/0	0.0%

Temp Cycle  
0°C to +70°C  
P-18372

<u>300 ~</u>	<u>1K ~</u>	<u>Cum %</u>
100/0	100/0	0.0%

Moisture Soak  
60°C/90% RH  
P-18373

<u>288 Hr</u>	<u>960 Hr</u>	<u>Cum %</u>
100/0	100/0	0.0%

Phys. Dimen.  
P-18331  
6/0

Solderability  
P-18330  
24/5  
F1

**Failure Mode**

F1: 5-Dewetting/nonwetting

**Failure Analysis**

In process