

# QFN -

Q a F a N -L a P a a (S a - T , a)



Power Dissipation,  $P_D$  (W)

| Power Dissipation, $P_D$ (W) | Board Size, B (mm) | Board Size, S (mm) | Distance, D (mm) |
|------------------------------|--------------------|--------------------|------------------|
|                              | 77                 | 77                 | 0.8              |

Electrical Characteristics

Electrical Characteristics are given for the following conditions:  
Ambient Temperature,  $T_A$ : 25°C  
Supply Voltage,  $V_{DD}$ : 1.8V  
Load Resistance,  $R_L$ : 10kΩ  
Electrical Characteristics are given for the following conditions:  
Ambient Temperature,  $T_A$ : 25°C  
Supply Voltage,  $V_{DD}$ : 1.8V  
Load Resistance,  $R_L$ : 10kΩ

Symbol

Device

W

G

C

Load Factor,  $F_L$ : N/A

Max

Power,  $P_D$ : 0.1W,  $T_A$  &  $R_L$ , JEDEC

Reliability

Maximum Storage Temperature,  $T_{STG}$ : -55°C to 150°C, MSL 3

Temperature,  $T_A$ : -55°C to 150°C, 1000 hours

Humidity,  $H_T$ : 5% to 95% RH, 1000 hours

Power,  $P_D$ : 0.1W,  $T_A$ : 25°C, 100% RH, 2 years, 168 hours

Temperature,  $T_A$ : -55°C to 150°C, 85% RH, 1000 hours

Control Signal

2 QFN

