| Operating and Storage Temperature Range | T_j , T_{stg} | -55~+150 | င |
|--|-------------------|----------|-------|
| Typical thermal resistance juncting to ambient (1) | Reja | 340 | °C/W |
| Power Dissipation | P _{tot} | 500 | mW |
| I arameter | o)poi | Value | Ollif |

(1) Thermal resistance from junction to ambient at P.C.B. mounted with 2.0" X 2.0" (5 X 5 cm) copper areas pads.

Fig.1 Maximum Continuous Power Derating

0.6 0.4 0.2 0.0 25 50 75 100 125 150 175

Tc, Case Temperature (°C)

