



Analog Inputs

IN0 21  
IN1 20  
IN2 19  
IN3 18  
IN4 17  
IN5 16  
IN6 15

8-Bit A/D and MUX  
10 mV LSB  
0-2.56V Input Range

Value RAM

IN0 (Addr = 20h)  
IN1 (Addr = 21h)  
IN2 (Addr = 22h)  
IN3 (Addr = 23h)  
IN4 (Addr = 24h)  
IN5 (Addr = 25h)  
IN6 (Addr = 26h)  
Temperature (Addr = 27h)  
Fan 1 (Addr = 28h)  
Fan 2 (Addr = 29h)

watchdog

Upper Limit  
Lower Limit  
Upper Limit  
Lower Limit  
Upper Limit  
Lower Limit  
Upper Limit  
Lower Limit  
Upper Limit  
Lower Limit  
Upper Limit  
Lower Limit  
Upper Limit  
Lower Limit  
OS#  
Hysteresis  
Hot  
Hysteresis  
Upper Limit  
Upper Limit

Interrupt Status Registers

Interrupt Masking and Control

Interrupt Outputs

INT# 10  
RST\_OUT#/  
OS# 13

Fan Tach Pulse Logic Inputs

FAN1 4  
FAN2 5

INT\_IN# 1  
CI 7  
BTI# 6

Temperature Sensor

Fan Speed Counter

Fan Speed Counter

Interface and Control

Digital Outputs

NTEST\_IN#/  
Reset\_IN# 12  
GPO# 11

Serial Bus Interface

SDA 2  
SCL 3

A2 24  
A1 23  
A0 22