





# ADT7473

ADT7473/ADT7473-1 PWM ADT7473/ADT7473-1 2 4

- Controls and monitors up to 4 fans
  - High and low frequency fan drive signal
  - 1 on-chip and 2 remote temperature sensors
  - Series resistance cancellation on the remote channel
  - Extended temp measurement range, up to 191°C
  - Dynamic TMIN control mode optimizes system acoustics intelligently
  - Automatic fan speed control mode controls system cooling based on measured temperature
  - Enhanced acoustic mode dramatically reduces user perception of changing fan speeds
  - Thermal protection feature via THERM output
  - Thermal control circuit via THERM input
- For more features, see the data sheet

- Thermal Management
  - Notebook and Desktop Computers
  - Servers
  - Game Consoles
  - RFID Readers

	Pricing (\$/Unit)	Compliance	Status	Data Transmission Standard	I <sub>CC</sub> Max (mA)	V <sub>CC</sub> Min (V)	V <sub>CC</sub> Max (V)	T Min (°C)	T Max (°C)	Package Type
ADT7473ARQZ-1RL	1.1333	 	Active	SMBus	3	3	3.6	-40	125	QSOP-16
ADT7473ARQZ-REEL	1.0003	 	Active	SMBus	3	3	3.6	-40	125	QSOP-16

