

## **Get Ahead of the Thermal Curve**

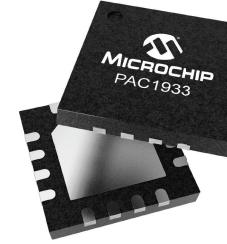
Measure Power, Monitor Temperature and Turn on Your Fan Before it Gets Too Hot!



How many parts does it take to accurately measure temperature and manage power? With our high-side current sensors, it could be as few as one. For example, the EMC1701/2/4 family has one current sensor and can monitor one, two or four temperature channels respectively.

Power consumption has long been a leading indicator for thermal management. Measuring diverse power sources with multichannel chips closes the thermal information gap. For example, the PAC1933 can simultaneously measure a 1V Field Programmable Gate Array (FPGA), USB Type-C™ at 20V and a memory rail.

Review our entire offering of high-side current sensors and DC-power monitors, including 36-hour on-chip accumulators and 16-bit precision multi-rail monitors.



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