

Dell Dimension 4600C cpu fan dead.

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I'm servicing a Dell Dimension 4600 which is shutting down after about 5 minutes. The next time the PC boots, it gives a warning that the previous time it shut down was due to a thermal problem. That led me to notice that the CPU fan wasn't turning. The part number of the fan is 9G180. Inside the fan housing is a small two terminal device. It measures about 6.3k ohms. Is this an open fusible link, a thermistor, or something else?

Thanks for your reply.

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