

AM18x Power Consumption Summary

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ABSTRACT

This article discusses the power consumption of the Texas Instruments AM18x. Power consumption on the AM18x devices are highly application-dependent. The low-core voltage and other power design optimizations allow these devices to operate with industry-leading performance, while maintaining a low power-to-performance ratio.

The power data presented in this document are based on measured data with AM1808 silicon revision 2.0 or earlier devices.

There is more information on the AM18x power consumption summary on TI's Embedded Processors Wiki site located at:

http://processors.wiki.ti.com/index.php/AM18x_Power_Consumption_Summary.

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