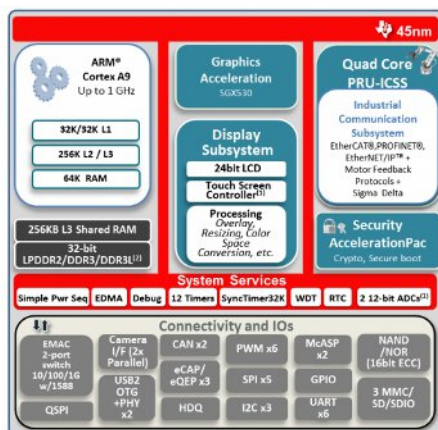


TI spins Cortex-A9 Sitara SoC

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TI unveiled a 1GHz, Cortex-A9 Sitara ?AM437x? SoC with a 3D GPU, a Linux SDK, and an updated PRU module for dual simultaneous control of fieldbus protocols.

The Sitara AM437x is a major upgrade to the Texas Instruments Sitara AM335x, as well as the related Sitara AM3715 and Sitara AM3874. The Sitara AM437x is said to offer up to 40 percent more processing power than previous Sitara processors.

The Sitara AM437x begins sampling in July, and is available as part of a Linux-ready, \$599 TMDXEVM437X evaluation kit (see farther below). Like other Sitara SoCs, the AM437x is aimed primarily at industrial applications. Suggested pairings include factory automation, Programmable Logic Controllers (PLCs), home automation gateways, Internet of Things (IoT) gateways, and human machine interface (HMI).

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