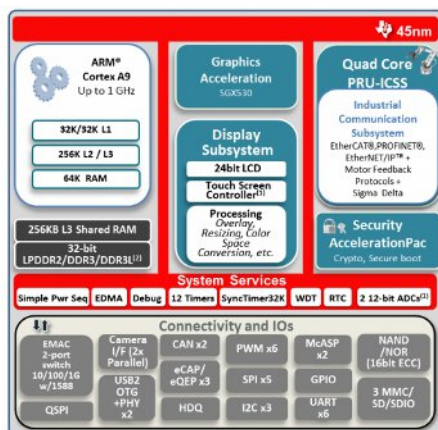


# TI spins Cortex-A9 Sitara SoC

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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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