

Synaptics TouchView TDDI Featured on Huawei Nova Smartphones

SAN JOSE, Calif., Oct. 06, 2016 (GLOBE NEWSWIRE) -- Synaptics Incorporated (NASDAQ:<u>SYNA</u>), the leading developer of human interface solutions, today announced its touch and display driver integration (TDDI) technology was selected for the <u>Huawei nova</u> smartphone. Synaptics TouchView TDDI merges touchscreen controller and display driver IC (DDIC) technologies into a single chip - a technology pioneered by Synaptics.

The TD4300 TDDI featured on the Huawei nova supports its 5.0-inch screen and Full HD resolution. The RAMless TD4300 helps lower overall system costs and is ideal for mainstream LTPS-based smartphones.

Synaptics TouchView enables faster time-to-market, lower overall system cost, a simplified supply chain, thinner devices, brighter displays and borderless designs. Patented touch features include support for up to ten fingers, stylus, face detect, low power wake gestures, gloved touch and moisture performance. Proprietary display driver features include billion color displays, sunlight readability enhancement, local area auto-contrast adjustment, and Image Studio, Synaptics' unique software development kit that empowers OEMs/LCMs with tools for custom fine tuning.

Learn more:

- ı Huawei nova website
- TouchView products
- I TDDI video
- Display integration technology

About Synaptics:

Synaptics is the pioneer and leader of the human interface revolution, bringing innovative and intuitive user experiences to intelligent devices. Synaptics' broad portfolio of touch, display, and biometrics products is built on the company's rich R&D, extensive IP and dependable supply chain capabilities. With solutions designed for mobile, PC and automotive industries, Synaptics combines ease of use, functionality and aesthetics to enable products that help make our digital lives more productive, secure and enjoyable. (NASDAQ:SYNA) www.synaptics.com.

Join Synaptics on Twitter, LinkedIn, and Facebook, or visit www.synaptics.com.

Synaptics TouchView, Synaptics, and the Synaptics logo are trademarks of Synaptics in the United States and/or other countries. All other marks are the property of their respective owners.

For further information, please contact:

David Hurd, Synaptics

+1-408-904-2766

david.hurd@synaptics.com



Source: Synaptics Incorporated

News Provided by Acquire Media