The ERAGON 410 SoM (EIC-Q410-200) is a cost effective, ultra-small form factor (35mm x 26mm) module based on Snapdragon 410 processor, to kick-start solutions requiring low power, connectivity, multimedia, along with solid processing power. The SoM offers on-chip eMCP memory (8GB LPDDR3 + 8GB eMMC) with major interfaces over edge connectors.

Snapdragon Official Licensee
eInfochips is an official licensee for the Qualcomm® Snapdragon™ 410 processor, a product of Qualcomm Technologies, Inc. (QTI), enabling us to have direct support from QTI for product design and development. We also have access to propriety technology and code components.

Snapdragon 410
Qualcomm Snapdragon 410 is based on a 64 bit quad-core ARM® Cortex® A53 that offers advanced processing capabilities at low power. It comprises of Adreno™ A306 3D Graphics Core for rich multimedia functionality along with Quick Charge™ 2.0 technology for mobile solutions.

eInfochips Eragon 410 SoM
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eInfochips also provides Development Kit (EIC-Q410-210) comprising of SoM and Carrier Board that enables rapidly prototyping designs/ use cases. The connector less carrier board interfaces with SOM via edge castellation. This design provides an added cost and size benefit to avoid additional mechanical provisions for vibrations. In addition, interface boards such as HDMI/LCD, Camera are also available as add-ons.

eInfochips Advantages
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- 1400+ professionals for HW and SW design
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