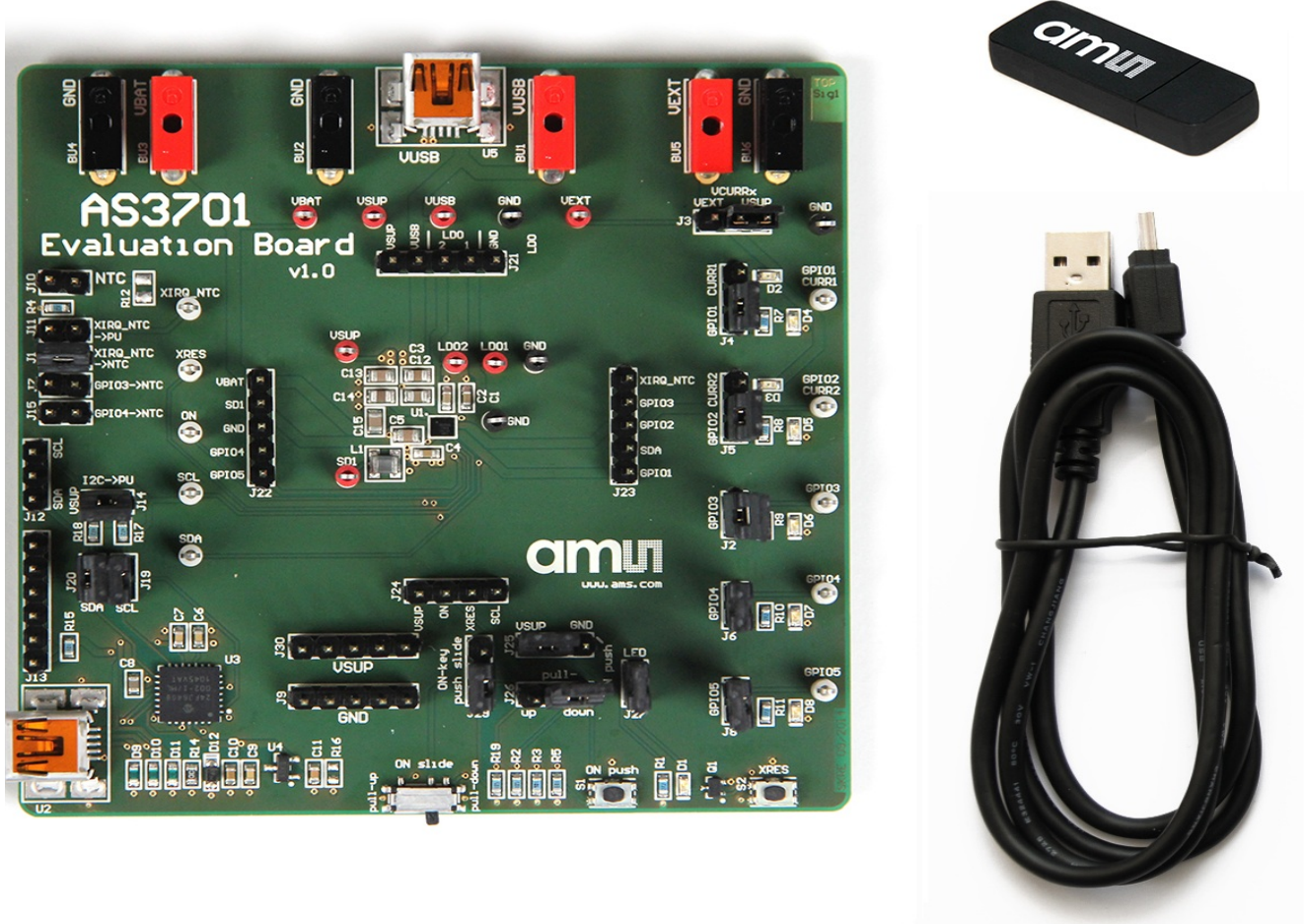




Evaluation Kit for AS3701

AS3701 features one 500mA DCDC buck converter operating from 1MHz up to 4MHz, two 200mA LDOs, two 40mA current sinks and offers additional GPIO functions. Further, the device contains an integrated linear battery charger with constant current and constant voltage operation. The wide charging current range going from 11mA up to 500mA and the integrated battery temperature monitoring with selectable NTC beta values make this device suitable for a great variety of applications.



URL: www.ams.com/eng

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