

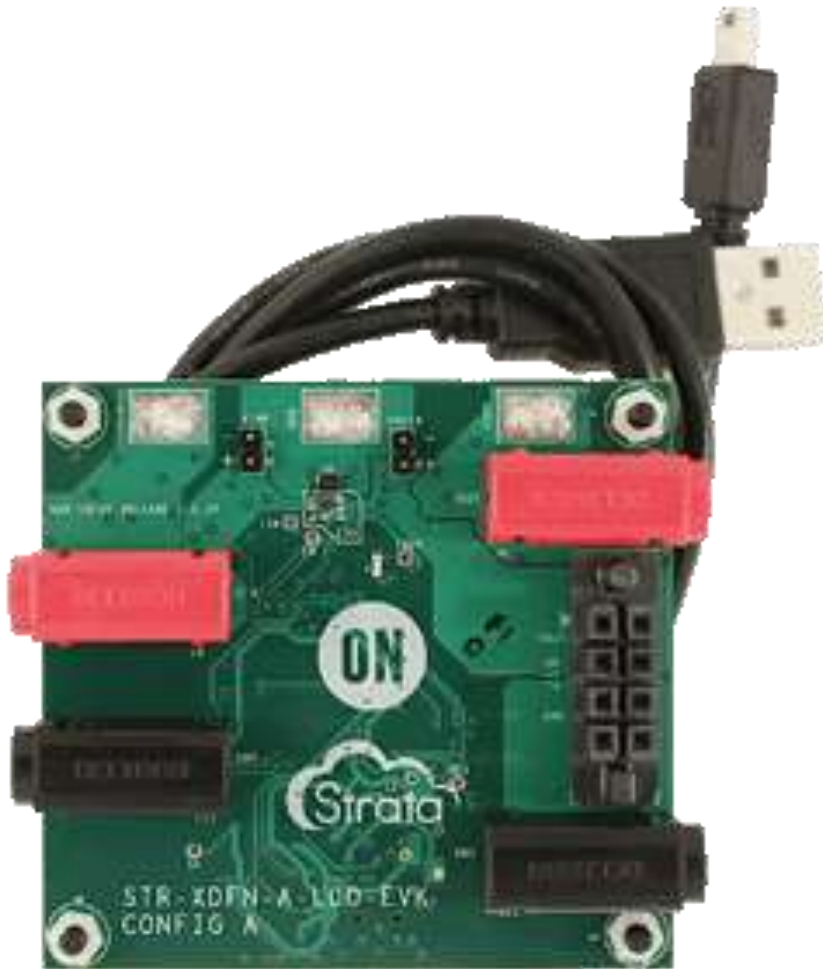
**ON Semiconductor®**



Part Number: STR-NCP115-EVK

**Description:** 300mA LDO with Fixed Output Voltage From 0.8V to 3.6V  
Eval Kit

The STR-NCP115-EVK provides an evaluation kit for the NCP115 series of 300 mA low quiescent current XDFN4 package LDOs with fixed output voltage options ranging from 0.8 V to 3.6 V. The low quiescent current of the devices make the NCP115 optimized for battery powered applications. This evaluation kit can be used in tandem with the Strata environment GUI which can enable/disable the LDO as well as monitor other telemetry on the platform, including input/output voltage, power dissipated, and temperature.



## Features and Applications

### Features

- 4 different LDO series to choose from, each with a range of voltage options
- Vin range from 1.1V to 5.5V
- Max load range from 150mA to 300mA
- Vout range from 0.6V to 5.3V
- Automotive options available

### Applications

- DC-DC Power
- Battery Powered Devices
- Analog and RF
- Automotive