



STR-NCV8170-NCP170-EVK: NCV8170/NCP170 - 150mA LDO

The STR-NCV8170-NCP170-EVK provides an evaluation kit for the NCV8170 and NCP170 series of 150 mA CMOS ultra-low quiescent current XDFN4 package LDOs with a fixed output voltage range from 1.2 V to 3.6 V. With a typical ultra-low quiescent current of 500 nA, the NCV8170 and NCP170 are optimized for battery powered applications. The NCV8170 is rated for automotive and industrial 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.



Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
STR-NCV8170-NCP170-EVK	Active		NCV8170/NCP170 - 150mA LDO	NCV8170AMX180TCG	

<https://www.onsemi.com/PowerSolutions/evalBoard.do?id=STR-NCV8170-NCP170-EVK> /6-13-19