

UCC28060 vs. UCC28061

| | UCC28060 | UCC28061 |
|----------------------|--|---|
| VINAC | Loop-gain change between low and high AC-line ranges | No gain change over full AC-line range |
| Brownout | After IC enabled, run first and then detect brownout | After IC enabled, detect brownout first then decide to run or not |
| OVP (VSENSE) | OV stops PWM | OV stops PWM and triggers soft-start |
| Burst mode | Enter Burst mode when COMP < 150mV | No Burst mode |
| Phase-fail detection | Disabled at single-phase mode | Disabled at single-phase mode or when COMP < 222mV |