Getting Started Guide - STR-NCV7685-REAR-GEVK

| Items | Instructions | Getting Started Guide - STK-NC v 7005-KEAK-GE | Remarks |
|--------------------------------|---|--|---|
| Strata Developer Studio | | | |
| Strata Version | 1) Ensure Strata version is appropriate for validation 2) Open Strata and Login 3) Click "About" to check Whether the version is greater than v2.9.0 Build 2 | O About - onsemic Strata Developer Studio ONSEMI Strata Developer Studio v2.9.0 Build 2 ONSEMIA Strata Developer Studio v2. | Version higher than v2.9.0 Build 2 |
| Strata Platform | 1) Scroll down or use filter to find the "Multiple NCV7685 Chips for Rear Lighting Demo" platform | LED Drivers CATEGORY Browse Documentation Contact Sales | Platform of "NCV7685 Chips for Rear Lighting Demo" in the list. |
| Hardware | | | |
| LED and Control Board | Assemble guide plate for LED board. Connect LED board and Control board with 2 40pin connectors. Plug in DC power supplier (12-24V). | | The start-up animation showed and stopped with faded yellow LED with "ON" characters. |
| RSL10 Linked Board Strata GUI | Connect Linked board to Control board with 2X8 connector. Connect USB cable between linked board and PC. Launch Strata and open "hardware". | Animation Demo Customized Test B. 75 LED Bus Voltage LED Bus Current | LED in RSL10 blinking "STR-NCV7685-REAR-GEVK" GUI launched. |









