



LVDS7_1 LCD Driver Controller Release

Release Note

RN657-1.0E, 07/31/2017

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Revision History

Date	Version	Description
07/31/2017	1.0E	Initial version published.

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1 About This Release

This Release Note introduces LVDS7:1 LCD Driver Controller Reference Design.

LVDS7:1 LCD Driver Controller Reference Design is available at Gowin Website. The parameters have been configured in the reference designs. It can be used for simulation, synthesis, placement and routing.

2Overview

LVDS7:1 LCD Driver Controller Reference Design is used for producing a RGB signal and converting the standard video differential signal to drive LCD.

Table2-1 LVDS7:1 LCD Driver Controller Overview

LVDS7:1 LCD Driver Controller	
LVDS7:1 LCD Driver Controller Application	
Supported Devices	GW2AR-18-LQFP144
Delivered Files	
Design Files	Verilog
Reference Design	Verilog
TestBench	Verilog
Test and Design Flow	
Integrated Software	Synplify_Pro
Application Software	GowinYunYuan_V1.7.6Beta

3 Document

This release contains LVDS7:1 LCD Driver Controller Reference Design User Guide, as shown below:

Document	Access
TN657-1.00_LVDS7_1 LVDS7:1 LCD Driver Controller Reference Design	PDF

4Support and Feedback

For the customized design and support, please contact Gowin sales and support line.

Tel: +86-755-8262-0391

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