



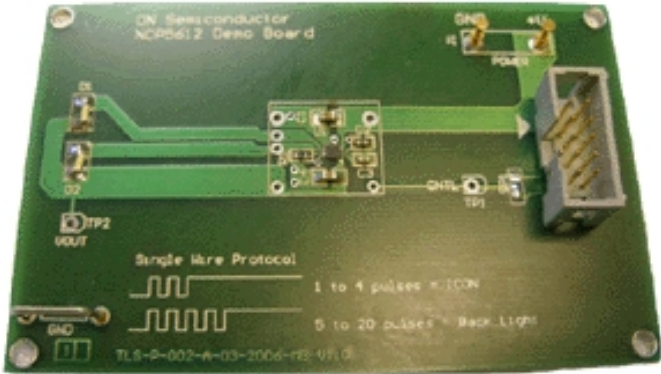
- Design Support
- Technical Documentation
- Design Resources
- Design & Development Tools
- Conversion Services
- Evaluation Boards
- Evaluation Board Documents
- Mixed -Signal Foundry Services
- Sample Kits
- Simulation Models
- Software
- Product Recommendation Tools
- Video
- Technical Support

Home > Support > Design Support > Design Resources > Evaluation Boards

NCP5612GEVB:NCP5612 EVALUATION BOARD

Evaluation Board Description

The NCP5612 product is a dual output LED driver dedicated to the LCD display backlighting.The built -in DC -DC converter is based on a high efficient charge pump structure with operating mode 1x and 1.5x.It provides a peak 87% efficiency together with a 0.2% LED to LED matching.



Evaluation Board Information

Evaluation Board	Short Description	Status	Parts Used	Action
NCP5612GEVB	NCP5612 EVALUATION BOARD	Active	NCP5612MUTBG	Contact Local Sales Office

Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	NCP5612GEVB Bill of Materials ROHS Compliant	NCP5612GEVB_BOM_ROHS.PDF - 175.0 KB	0
Eval Board: Gerber	NCP5612GEVB Gerber Layout Files (Zip Format)	NCP5612GEVB_GERBER.ZIP - 36.0 KB	0
Eval Board: Schematic	NCP5612GEVB Schematic	NCP5612GEVB_SCHEMATIC.PDF - 117.0 KB	0
Eval Board: Test Procedure	NCP5612GEVB Test Procedure	NCP5612GEVB_TEST_PROCEDURE.PDF - 136.0 KB	0
Eval Board: Manual	NCP5612GEVB Manual	NCP5612GEVB_MANUAL.PDF - 155.0 KB	0

Previously Viewed Products

Select Product ...



Clear List

Design Support

- Technical Documentation
- Design Resources
- Technical Support
- Sales Support