

NCP571MN10TBGEVB: LDO Regulator Evaluation Board

This demoboard supports the LDO regulator NCP571 in DFN6 package with fix output voltage 1.0 V. This part is ideal for hand-held communication equipment and portable battery powered applications which require low quiescent current. The ENABLE function allows the device to enter low consumption mode with quiescent current below 1 uA. The device also incorporates both current limit and over temperature protection circuits.



Features and Applications

Applications

- Battery Powered Instruments
- Hand-Held Instruments
- Camcorders and Cameras

Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
NCP571MN10TBGEVB	Active	Pb-free	LDO Regulator Evaluation Board	NCP571MN10TBG	Contact Local Sales Office Inventory

Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	NCP571MN10TBGEVB Bill of Materials ROHS Compliant	NCP571MN10TBGEVB_BOM_ROHS.PDF - 586.0 KB	0
Eval Board: Gerber	NCP571MN10TBGEVB Gerber Layout Files (Zip Format)	NCP571MN10TBGEVB_GERBER.ZIP - 194.0 KB	0
Eval Board: Schematic	NCP571MN10TBGEVB Schematic	NCP571MN10TBGEVB_SCHEMATIC.PDF - 578.0 KB	0
Eval Board: Test Procedure	NCP571MN10TBGEVB Test Procedure	NCP571MN10TBGEVB_TEST_PROCEDURE.PDF - 1164.0 KB	0

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