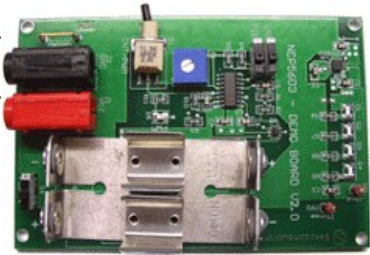


NCP5603GEVB: High Efficiency Charge Pump Converter / White LED Driver Evaluation Board

The NCP5603 is an integrated circuit dedicated to the medium power White LED applications. The power conversion is achieved by means of a charge pump structure, using two external ceramic capacitors, making the system extremely tiny. The device supplies a constant voltage to the load from a low battery voltage source. It is particularly suited for the High Efficiency LED used in low cost, low power applications, with high extended battery life.



Evaluation/Development Tool Information					
Product	Status	Compliance	Short Description	Parts Used	Action
NCP5603GEVB	Active	Pb-free	High Efficiency Charge Pump Converter / White LED Driver Evaluation Board	NCP5603MNR2G	Contact Local Sales Office Inventory

Technical Documents			
Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	NCP5603GEVB Bill of Material ROHS Compliant	NCP5603GEVB_BOM_ROHS.PDF - 592.0 KB	1
Eval Board: Gerber	NCP5603GEVB Gerber Layout Files (Zip Format)	NCP5603GEVB_GERBER.ZIP - 32.0 KB	0
Eval Board: Schematic	NCP5603GEVB Schematic	NCP5603GEVB_SCHEMATIC.PDF - 46.0 KB	0
Eval Board: Test Procedure	NCP5603GEVB Test Procedure	NCP5603GEVB_TEST_PROCEDURE.PDF - 23.0 KB	0
Eval Board: Manual	NCP5603GEVB Manual	EVBUM2140/D - 1074.0 KB	0
Video	High Efficiency Charge Pump Converter / White LED Driver Evaluation Board - NCP5603GEVB	WVD17610/D	

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