

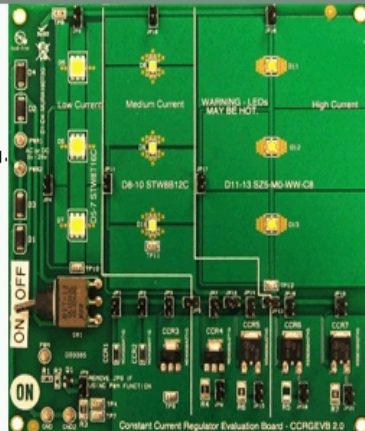


Home > Support > Design Support > Design Resources & Documents > Evaluation/Development Tools

CCRGEVB: Constant Current Regulator Array Evaluation Board

Evaluation/Development Tool Description

The CCRGEVB is an evaluation board used to demonstrate some very simple, elegant, and cost effective solutions using ON Semiconductor's Constant Current Regulator. The board is divided into four general circuits, and contains 7 CCR's. There is also a LowVce BJT with two 4.7kΩ resistors for PWM dimming. Also included is a 1Ω current sense resistor.



Previously Viewed Products

Select Product

[Clear List](#)

Design Support

- » Technical Documentation
- » Design Resources & Documents
- » Technical Support
- » Sales Support

Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
CCRGEVB	Active	Pb-free	Constant Current Regulator Array Evaluation Board	MURA160T3G , NSI45020AT1G , NSI45030AT1G , NSI45030AZT1G , NSI45035JZT1G , NSI45090JDT4G , NSI50350ADT4G , NSS40201LT1G	Buy Now Contact Local Sales Office Inventory

Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	CCRGEVB Bill of Materials ROHS Compliant	CCRGEVB_BOM_ROHS.PDF - 44.0 KB	6
Eval Board: Gerber	CCRGEVB Gerber Layout Files (Zip Format)	CCRGEVB_GERBER.ZIP - 119.0 KB	2
Eval Board: Schematic	CCRGEVB Schematic	CCRGEVB_SCHEMATIC.PDF - 160.0 KB	2
Eval Board: Test Procedure	CCRGEVB Test Procedure	CCRGEVB_TEST_PROCEDURE.PDF - 57.0 KB	4