



Overview

BCR450 BOARD

Description:

Drive high-power LEDs (1W, 3W) with the BCR450
 Max. supply voltage: 27V
 BCR 450 + 3 different transistors for currents up to 2A
 BAS 3007A-RPP Schottky Diode for Reverse Polarity Protection
 Can be connected to a string of LEDs
 PWM signal can be applied

Technical Documentation

Documents

Title	Updates	Size	Date	Version
Application Notes				
AN186 - 40W LED Street and Indoor lighting reference design		1.9 MB	07 Jan 2010	

Parametrics

BCR450 BOARD		
Package Name --	Totally lead-free no	Halo-free no
ROHS no	Packing Size 1	Packing Type CONTAINER
Budgetary Price €/1K -	Type Evaluation Board	V _S (max) -
I _{out} (typ) -	P _{tot} (max) -	I _{out} (max) -
V _S (min) -	V _{drop} (typ) -	d(I _{out}) / I _{out} (typ) -
PWM Inputs -		

Presentation & Brochures

Documents

Title	Updates	Size	Date	Version

Title	Updates	Size	Date	Version
Product Brochure				
General Lighting Brochure	NEW	4.1 MB	25 Mar 2014	1.0

Buy

Sales Product Name	OPN	Product Status	Budgetary Price €/1K	Order online	Package Name	Totally lead-free	Halo-free	RoHS	Packing Size	Packing Type
BCR450 BOARD	BCR450BOARDTOBO1	on request			--	no	no	no	1	CONTAINER

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