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KIT-LED-BCR-SAMPLES

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Description:

BCR Linear LED Driver IC Sample Kit with samples of BCR Portfolio featuring BCR320/321U, BCR420/421U, BCR405U, BCR402U/W, BCR401U/W, BCR205W and BCR450, for driving low to mid power LEDs in general lighting and automotive lighting.

Summary of Features:



Target Applications:

- LED strips
- LED displays and channel letters
- Advertising
- Architectural and landscape lighting
- Automotive lighting
- Retail lighting in fridges or freezers
- Ship, train and aircraft interior illumination



[BCR205W](#) [EN](#)
02_01 | 2011-04-27
| pdf | 1.2 MB



[BCR401U](#) [EN](#)
02_01 | 2015-01-28
| pdf | 1.1 MB



[BCR401W](#) [EN](#)
02_00 | 2012-04-12
| pdf | 1.2 MB



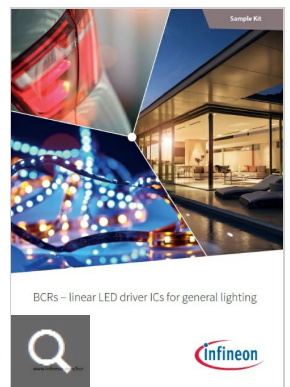
[BCR402W](#) [EN](#)
02_00 | 2012-04-12
| pdf | 1.2 MB



[BCR405U](#) [EN](#)
01_01 | 2009-07-31
| pdf | 118 KB



[BCR450](#) [EN](#)
03_01 | 2013-02-21
| pdf | 368 KB



Parametrics

Dimming	-
Qualification	AEC101 and Industrial

Documents

[+ Expand all](#)

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[+ Application Brochure](#)

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Sales Product Name	KIT-LED-BCR-SAMPLES
OPN	KITLEDBCRSAMPLESTOBO1
Product Status	active and preferred
Package name	--
Order online	Buy online
Completely lead free	
Halogen free	
RoHS compliant	no
Packing Size	1
Packing Type	CONTAINER
Moisture Level	
Moisture Packing	NON DRY

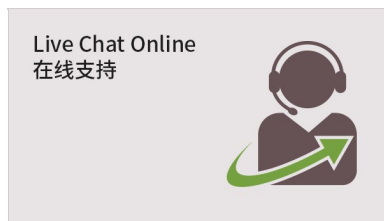
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Support



Find an answer to your question

Please state your question (with at least 3 words)

FAQ

- [1. LED driver TLD1313 flashing at Power On \[CN\] \[DE\]](#)
- [2. Alu bond wire - TOLL MOSFET \[CN\] \[DE\]](#)
- [3. HEXFET variation total gate charge with temperature \[CN\] \[DE\]](#)
- [4. Radar chips \[CN\] \[DE\]](#)
- [5. Chip Card and Security Distis \[CN\] \[DE\]](#)
- [6. Technical Support \[CN\] \[DE\]](#)

Technical Assistance Center (TAC)

Infineon welcomes your comments and questions.

If you have any questions concerning our products, please fill out the following form. Your inquiry will be sent to the appropriate specialist who will be in touch with you as soon as possible.

You will receive a confirmation E-mail to validate your address in our system. Any attached file to the reply which will help to support your inquiry is highly appreciated.

First Name*

Last Name*

E-Mail*

Phone

Company*

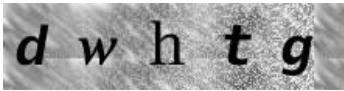
Company website (URL)

Industry*



Other industry

Country / Territory*	[please select]
Preferred Distributor / Reseller*	[please select]
Other Distributor / Reseller	
Product Name*	KIT-LED-BCR-SAMPLES
Estimated annual production volume (pieces) per year*	[please select]
Please post your technical question as detailed as possible*	
I agree to the processing of my personal data according to the privacy policy .*	☐
I agree Infineon providing me newsletters and further marketing information about Infineon products, services & events by email and/or telephone and transmitting my data to its licensed distributors & partners exclusively for sales support purpose. I can withdraw my consent at any time.	☐



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	 XC800 Forum	 Threads: 73 Posts: 237	XC878 flash unprotect without...  by AnandG Mar 5th, 2018, 10:50 AM
	 XE166/XC2000 Forum	 Threads: 168 Posts: 500	XE169H ADC Limit Checking  by Taha Aug 10th, 2018, 02:56 AM

	TriCore Forum		Threads: 445 Posts: 1,163	Assembly extended register  by jonnyx Sep 7th, 2018, 10:26 AM
	32-bit Embedded Power ICs based on ARM Cortex-M Infineon Embedded Power ICs are specifically designed to enable mechatronic motor control solutions for a range of motor control applications, where a small package form factor and a minimum number of external components are essential. Our System-on-Chip solutions offer an unmatched level of integration of all functions required to sense, control and actuate a motor.		Threads: 29 Posts: 109	Questions about phase...  by rockyMin Aug 15th, 2018, 07:10 PM
Last Post				
	DAVE™ Forum DAVE™ Forum		Threads: 1,437 Posts: 5,534	DAVE Webcast - Getting started  by jferreira Sep 6th, 2018, 05:00 AM
Last Post				
	NovalithIC/TrilithIC NovalithICTM/TrilithICTM provides a complete low-ohmic-protected half-bridge/H-bridge in a single package. The product can be used as the interface between the microcontroller and the motor, equipped with diagnostic and protection functions. Due to the flexibility of the concept, they can address both DC and BLDC motors.		Threads: 5 Posts: 5	Product Information  by Jing.N Jul 2nd, 2018, 08:33 AM
	NovalithIC(Automotive)		Threads: 2 Posts: 2	Frequently asked questions  by Jing.N Jul 2nd, 2018, 08:25 AM
	TrilithIC(Automotive)		Threads: 2 Posts: 2	Frequently asked questions  by Jing.N Jul 2nd, 2018, 06:53 AM
	IFX007T(Industry)		Threads: 1 Posts: 1	Product Infomation  by Jing.N Jul 2nd, 2018, 08:33 AM
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	Applications Applications		Threads: 48 Posts: 130	Cleanflight version of...  by colin111111 Aug 29th, 2018, 10:58 PM
	iMOTION™ MADK Platform Complete and scalable system solution for motor drives. Get a Motor running in less than 1 hour with a compact and flexible 3-phase motor drive evaluation platform with controller & IPM, sensorless or optional with sensors.		Threads: 16 Posts: 39	MCTROOL V2 with IRMCK099 and...  by Gintaras May 11th, 2018, 05:13 AM

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