

PUBLIC

EXTERNAL COMMUNICATION

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Prepared (Subject resp)		No.			
jidgjian Grace Jiang	FPM-ext-2021:73				
Approved (Document resp)	Checked	Date	Rev		
iiddxiea David Xie	David Xie	2021-12-02	A		

For Your Information Receiver

Sales and FAE world-wide All of customers

Product Discontinuation Notice - BMR462

DC/DC converter technology and components continuously evolves, offering smaller and more cost-efficient products with better performance to renew old product portfolio.

Flex Power Modules has therefore taken the decision to discontinue the following BMR462 series.

BMR462*

Input: 4.5 – 14 V

Output: 0.6 - 5 V/ 12 A

^{*} Including all variants and options.



Figure 1 BMR462 product

Size of Laydown: 21.0 x 12.7 x 8.2 mm (0.827 x 0.5 x 0.323 in) Size of SIP: 20.8 x 7.6 x 15.6 mm (0.82 x 0.3 x 0.612 in)

For more information about BMR462 series, please see: https://flexpowermodules.com/resources/FPM-TechSpec-BMR462-RevA.pdf

The last date for placing orders will be 2022-12-01 and the last date for delivery will be 2023-12-01.



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Please read the respective Technical Specifications and consult with local Field Application Engineer for assistance when introducing the new products.

BMR462 series potential replacement cross reference table

Discontinued V products	/in (V)	Vout (V)	lout (A)	Size (mm)	Replacement	Vin (V)	Vout (V)	lout (A)	Size (mm)
BMR462 4	1.5-14	0.6-5	12	Laydown: 21.0 x 12.7 x 8.2 SIP: 20.8 x 7.6 x 15.6	BMR461	4.5-14	0.6-5	Up to 18A	12.2 x 12.2 x 8

The optimal replacement product is depending on the actual application and its specific requirements. For more information about the recommended replacement products, see:

BMR461 series products:

https://flexpowermodules.com/resources/FPM-TechSpec-BMR461-RevK.pdf



Figure 2 BMR461 product Size: 12.2 x 12.2 x8 mm

If you have any questions, please do not hesitate to contact the undersigned.

Best regards,

Grace Jiang Product Manager

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