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Prepared (Subject resp)		No.		
jidgjian Grace Jiang		FPM-ext-2021	:73	
Approved (Document resp)	Checked	Date	Rev	
jiddxiea David Xie	David Xie	2022-06-02	A	

For Your Information

Sales and FAE world-wide

Receiver

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: <u>https://flexpowermodules.com/resources/FPM-TechSpec-BMR462-RevA.pdf</u>

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

flex		PUBLIC EXTERNAL COMMUNICATION	2 (2)
Prepared (Subject resp)		No.	
jidgjian Grace Jiang		FPM-ext-2021:73	
Approved (Document resp)	Checked	Date Rev	
jiddxiea David Xie	David Xie	2022-06-02 A	

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 products	Vin (V)	Vout (V)	lout (A)	Size (mm)	Replacement	Vin (V)	Vout (V)	lout (A)	Size (mm)
BMR462	4.5-14	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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