

MIC4685BR Information


For Reference Only

Part Number [MIC4685BR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 3A SPAK-7
Package SPak-7 (7 leads + Tab)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MIC4685BR Specifications

Manufacturer Part Number	MIC4685BR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SPak-7 (7 leads + Tab)
Series	SuperSwitcher?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	1.235V
Voltage - Output (Max)	28.2V
Current - Output	3A
Frequency - Switching	200kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SPak-7 (7 leads + Tab)
Supplier Device Package	S-PAK-7

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MIC4685BR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MIC4685BR Payment Methods



MIC4685BR Shipping Methods



If you have any question about MIC4685BR, please do not hesitate to contact us!

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