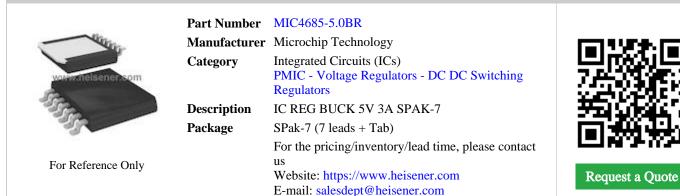


## MIC4685-5.0BR

#### **MIC4685-5.0BR Information**



### **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.



#### **MIC4685-5.0BR Specifications**

Manufacturer Part Number	MIC4685-5.0BR
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	Fixed
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
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
	Report errors?

#### **MIC4685-5.0BR 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MIC4685-5.0BR Payment Methods





If you have any question about MIC4685-5.0BR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com