

**MYMGK1R820ERSR Information**


For Reference Only

**Part Number** [MYMGK1R820ERSR](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** 20A, NON-ISOLATED POL DC/DC CONV  
**Package** 23-SMD Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**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.


**MYMGK1R820ERSR Specifications**

Manufacturer Part Number	<a href="#">MYMGK1R820ERSR</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	23-SMD Module
Series	MGK
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	8V
Voltage - Input (Max)	14V
Voltage - Output 1	0.7 ~ 1.8 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	20A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OVP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	89.2%
Mounting Type	Surface Mount
Package / Case	23-SMD Module
Size / Dimension	0.35" L x 0.30" W x 0.20" H (9.0mm x 7.5mm x 5.0mm)

Supplier Device Package	-
Control Features	Enable, Active High

[Report errors?](#)

### MYMGK1R820ERSR 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.

### MYMGK1R820ERSR Payment Methods



### MYMGK1R820ERSR Shipping Methods



If you have any question about MYMGK1R820ERSR, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)