

**P7805-Q12-S1R8-S Information**


For Reference Only

**Part Number** [P7805-Q12-S1R8-S](#)  
**Manufacturer** CUI Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERT DC/DC 0.5A 1.8V OUT  
**Package** 3-SIP 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.


**P7805-Q12-S1R8-S Specifications**

Manufacturer Part Number	<a href="#">P7805-Q12-S1R8-S</a>
Manufacturer	CUI Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	3-SIP Module
Series	P7805-S
Type	Linear Regulator Replacement
Number of Outputs	1
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	28V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	500mA
Power (Watts)	900mW
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OTP, SCP
Operating Temperature	-40°C ~ 85°C
Efficiency	81%
Mounting Type	Through Hole
Package / Case	3-SIP Module
Size / Dimension	0.46" L x 0.30" W x 0.40" H (11.6mm x 7.5mm x 10.2mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### P7805-Q12-S1R8-S 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.

### P7805-Q12-S1R8-S Payment Methods



### P7805-Q12-S1R8-S Shipping Methods



If you have any question about P7805-Q12-S1R8-S, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)