

**XCL212B082DR Information**


For Reference Only

**Part Number** [XCL212B082DR](#)  
**Manufacturer** Torex Semiconductor Ltd  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** IC DC/DC CONV 2.5A SD USP-9B01  
**Package** USP-11B01  
 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.


**XCL212B082DR Specifications**

Manufacturer Part Number	<a href="#">XCL212B082DR</a>
Manufacturer	Torex Semiconductor Ltd
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	USP-11B01
Series	XCL212
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	6V
Voltage - Output 1	0.9V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	2A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OCP, OTP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	94%
Mounting Type	Surface Mount
Package / Case	USP-11B01
Size / Dimension	0.12" L x 0.19" W x 0.05" H (3.1mm x 4.7mm x 1.3mm)

Supplier Device Package	-
Control Features	-
<a href="#">Report errors?</a>	

## XCL212B082DR 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.

## XCL212B082DR Payment Methods



## XCL212B082DR Shipping Methods



If you have any question about XCL212B082DR, please do not hesitate to contact us!

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