

**DB2J41100L Information**


For Reference Only

**Part Number** [DB2J41100L](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Single](#)  
**Description** DIODE SCHOTTKY 40V 1A SMini2  
**Package** SC-90, SOD-323F  
 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.


**DB2J41100L Specifications**

Manufacturer Part Number	<a href="#">DB2J41100L</a>
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
Package	SC-90, SOD-323F
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	580mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	6.8ns
Current - Reverse Leakage @ Vr	100μA @ 40V
Capacitance @ Vr, F	21pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-90, SOD-323F
Supplier Device Package	SMini2-F5-B
Operating Temperature - Junction	125°C (Max)
<a href="#">Report errors?</a>	

## DB2J41100L 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.

## DB2J41100L Payment Methods



## DB2J41100L Shipping Methods



If you have any question about DB2J41100L, please do not hesitate to contact us!

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