



### **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



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**

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Manufacturer Part Number	DB2J41100L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
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)
	Report errors?

### **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!

Website: https://www.heisener.com E-mail: salesdept@heisener.com