

**MA4SD05X0L Information**


For Reference Only

**Part Number** [MA4SD05X0L](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Arrays](#)  
**Description** DIODE ARRAY SCHOTTKY 45V SSMINI4  
**Package** 4-SMD, Flat Leads  
 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.


**MA4SD05X0L Specifications**

Manufacturer Part Number	<a href="#">MA4SD05X0L</a>
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Arrays</a>
Package	4-SMD, Flat Leads
Series	-
Diode Configuration	2 Independent
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	100mA (DC)
Voltage - Forward (Vf) (Max) @ If	600mV @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	2ns
Current - Reverse Leakage @ Vr	5μA @ 40V
Operating Temperature - Junction	125°C (Max)
Mounting Type	Surface Mount
Package / Case	4-SMD, Flat Leads
Supplier Device Package	SSMini4-F1

[Report errors?](#)

## MA4SD05X0L 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.

## MA4SD05X0L Payment Methods



## MA4SD05X0L Shipping Methods



If you have any question about MA4SD05X0L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)