

SMBD914E6327HTSA1 Information


For Reference Only

Part Number [SMBD914E6327HTSA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 100V 250MA SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


SMBD914E6327HTSA1 Specifications

Manufacturer Part Number	SMBD914E6327HTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	250mA (DC)
Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	100nA @ 75V
Capacitance @ Vr, F	2pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	PG-SOT23-3
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

SMBD914E6327HTSA1 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.

SMBD914E6327HTSA1 Payment Methods



SMBD914E6327HTSA1 Shipping Methods



If you have any question about SMBD914E6327HTSA1, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com