

GB01SLT06-214 Information


For Reference Only

Part Number [GB01SLT06-214](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 650V 1A DO214AA
Package DO-214AA, SMB
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


GB01SLT06-214 Specifications

Manufacturer Part Number	GB01SLT06-214
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	650V
Current - Average Rectified (Io)	1A (DC)
Voltage - Forward (Vf) (Max) @ If	2V @ 1A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	0ns
Current - Reverse Leakage @ Vr	10µA @ 6.5V
Capacitance @ Vr, F	76pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA
Operating Temperature - Junction	-55°C ~ 175°C

[Report errors?](#)

GB01SLT06-214 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.

GB01SLT06-214 Payment Methods



GB01SLT06-214 Shipping Methods



If you have any question about GB01SLT06-214, please do not hesitate to contact us!

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