

SL42-9C

SL42-9C Information



For Reference Only

Part Number	SL42-9C
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE SCHOTTKY 20V 4A DO214AB
Package	DO-214AB, SMC
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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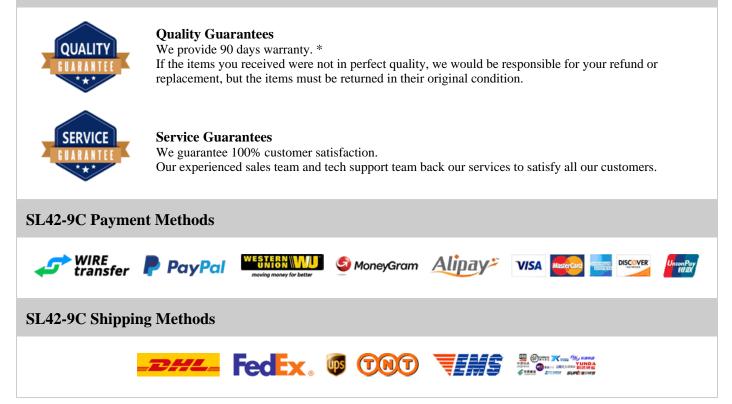
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SL42-9C Specifications

Manufacturer Part Number	SL42-9C
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	4A
Voltage - Forward (Vf) (Max) @ If	420mV @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	_
Current - Reverse Leakage @ Vr	500µA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

SL42-9C Guarantees



If you have any question about SL42-9C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com