

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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Certified Quality

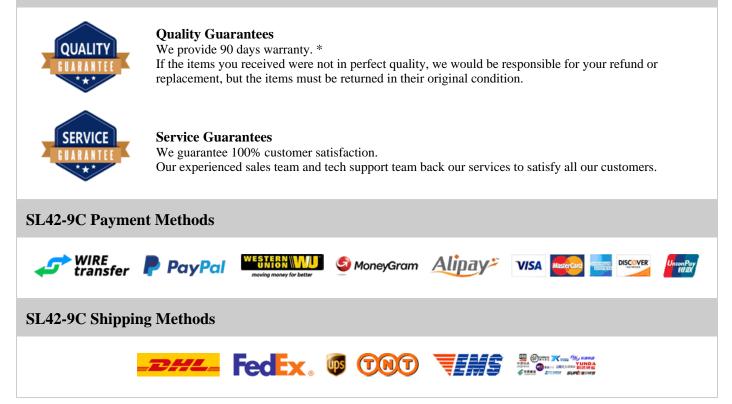
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



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