

SSA210

SSA210 Information



For Reference Only

| Part Number | SSA210 |
|--------------|--|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Description | DIODE SCHOTTKY 2A 100V SMA |
| Package | DO-214AC, SMA |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



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.

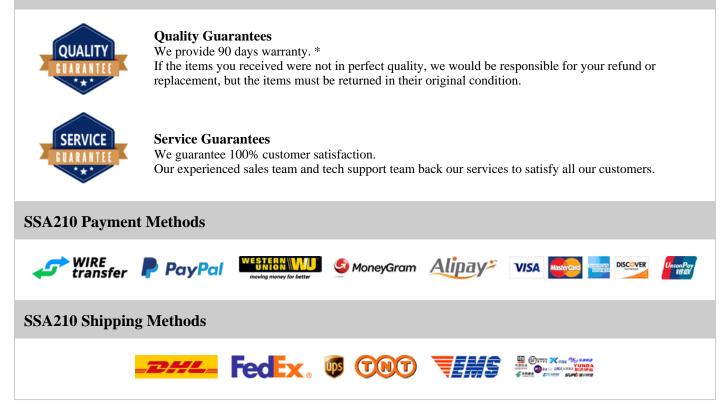


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SSA210 Specifications

| Manufacturer Part Number | SSA210 |
|-----------------------------------|--------------------------------------|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | DO-214AC, SMA |
| Series | Automotive, AEC-Q101 |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Current - Average Rectified (Io) | 2A |
| Voltage - Forward (Vf) (Max) @ If | 800mV @ 2A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 8.02ns |
| Current - Reverse Leakage @ Vr | 50µA @ 100V |
| Capacitance @ Vr, F | - |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AC, SMA |
| Supplier Device Package | DO-214AC (SMA) |
| Operating Temperature - Junction | -55°C ~ 175°C |
| | Report errors? |

SSA210 Guarantees



If you have any question about SSA210, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com