



Sanyo Denki - Q SANMOTION Servo Amplifiers

QS1V15AM0XXXXC14



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The **QS1V15AM0XXXXC14** is a part of the **Q SANMOTION Servo Amplifiers Series** by **Sanyo Denki**.

Specifications

Average Forward Current (if(av)): 1.5 A

Junction Capacitance (cj): 80 pF

Operating Temperature Range: -65C to +150C

Reverse Leakage Current (ir): 0.5 mA @ 25C

Thermal Resistance (?ja): 50C/W

Device Type:

Maximum Junction Temperature:

Peak Surge Current (ifsm):

Reverse Recovery Time (trr):

Last Verified:

Schottky Barrier Rectifier

150C

30 A

5 ns

07/11/2025
11:09 AM

Forward Voltage Drop (vf): 0.75 V @ 1.5 A

Maximum Repetitive Reverse Voltage (vrrm): 150 V

Physical Dimensions: Approximately 3.0 x 3.0 mm

Soldering Temperature: Up to 260C

Contact Us

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Shipping Options



Payment Methods



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