

Sanyo Denki - Q SANMOTION Servo Amplifiers

QS1L01AA042A3PAR



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The **QS1L01AA042A3PAR** is a part of the **Q SANMOTION Servo Amplifiers Series** by **Sanyo Denki**.

Specifications

Control Mode:	Microstepping	Efficiency:	80% <small>SPR</small> 90%	Interface:	TTL/CMOS logic inputs
Isolation:	Galvanic isolation between power & control	Mounting:	PCB mounting	Operating Temperature:	<small>SPR</small> 40°C to +85°C
Protection Features:	Overcurrent, thermal shutdown, undervoltage lockout	PWM Frequency:	1 <small>SPR</small> 3 kHz	Rated Current:	1 <small>SPR</small> 2 A
Rated Voltage:	24 <small>SPR</small> 48 V DC	Switching Frequency:	Up to 25 kHz	Last Verified:	07/10/2025 3:50 PM

Contact Us

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Shipping Options



Payment Methods



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