



SV01A103AEA01R00 Information

Part Number SV01A103AEA01R00

Manufacturer Murata

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description SENSOR ROTARY POSTIION SMD

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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SV01A103AEA01R00 Specifications

Manufacturer Part Number SV01A103AEA01R00 Manufacturer Murata Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series SV01 For Measuring Rotary Position Technology Resistive Rotation Angle - Electrical, Mechanical 0° ~ 333.3°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type Hole for Shaft Linearity ±2% Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount		
CategorySensors, TransducersPackage-SeriesSV01For MeasuringRotary PositionTechnologyResistiveRotation Angle - Electrical, Mechanical0° ~ 333.3°, ContinuousLinear Range-OutputAnalog VoltageOutput Signal-Actuator TypeHole for ShaftLinearity±2%Resistance10 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount	Manufacturer Part Number	SV01A103AEA01R00
Package - Series SV01 For Measuring Rotary Position Rotary Position Rotary Position Technology Resistive Rotation Angle - Electrical, Mechanical Linear Range - Output Analog Voltage Output Signal - Actuator Type Hole for Shaft Linearity +2% Resistance 10 kOhms Resistance 10 kOhms Resistance 10 kOhms Resistance +30% Voltage - Supply - Mounting Type Surface Mount	Manufacturer	Murata
Package - Sv01 For Measuring Rotary Position Technology Resistive Rotation Angle - Electrical, Mechanical 0° ~ 333.3°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type Hole for Shaft Linearity ±2% Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Surface Mount	Category	Sensors, Transducers
SeriesSV01For MeasuringRotary PositionTechnologyResistiveRotation Angle - Electrical, Mechanical0° ~ 333.3°, ContinuousLinear Range-OutputAnalog VoltageOutput Signal-Actuator TypeHole for ShaftLinearity±2%Resistance10 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount		Position Sensors - Angle, Linear Position Measuring
For Measuring Rotary Position Resistive Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Actuator Type Hole for Shaft Linearity Essistance Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply Mounting Type Rotary Position Resistive Resistince Rotary Position Resistarve 10° ~ 333.3°, Continuous - Analog Voltage - Hole for Shaft ±2% Surface Mount	Package	-
TechnologyResistiveRotation Angle - Electrical, Mechanical0° ~ 333.3°, ContinuousLinear Range-OutputAnalog VoltageOutput Signal-Actuator TypeHole for ShaftLinearity±2%Resistance10 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount	Series	SV01
Rotation Angle - Electrical, Mechanical Linear Range Output Output Signal Actuator Type Hole for Shaft Linearity Resistance Resistance Resistance Tolerance Voltage - Supply Mounting Type Mounting Type - O" ~ 333.3°, Continuous - Analog Voltage Hole for Shaft - Hole for Shaft ±2% Resistance 10 kOhms - Surface Mount	For Measuring	Rotary Position
Linear Range - Output Analog Voltage Output Signal - Actuator Type Hole for Shaft Linearity ±2% Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Technology	Resistive
Output Signal - Actuator Type Hole for Shaft Linearity ±2% Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Rotation Angle - Electrical, Mechanical	0° ~ 333.3°, Continuous
Output Signal - Actuator Type Hole for Shaft Linearity ±2% Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Linear Range	-
Actuator Type Hole for Shaft Linearity ±2% Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Output	Analog Voltage
Linearity $\pm 2\%$ Resistance 10 kOhms Resistance Tolerance $\pm 30\%$ Voltage - Supply - Mounting Type Surface Mount	Output Signal	-
Resistance 10 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Actuator Type	Hole for Shaft
Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Linearity	±2%
Voltage - Supply - Mounting Type Surface Mount	Resistance	10 kOhms
Mounting Type Surface Mount	Resistance Tolerance	±30%
	Voltage - Supply	-
T. ' (' G. 1	Mounting Type	Surface Mount
Termination Style SMD (SMT) Tab	Termination Style	SMD (SMT) Tab
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Report errors?		Report errors?

SV01A103AEA01R00 Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SV01A103AEA01R00 Payment Methods



















SV01A103AEA01R00 Shipping Methods













If you have any question about SV01A103AEA01R00, please do not hesitate to contact us!

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