

3382G-2-253G Information

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For Reference Only

Part Number 3382G-2-253G **Manufacturer** Bourns Inc.

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description SENSOR ROTARY POSITION 12MM SMD

Package -

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.









3382G-2-253G Specifications

Manufacturer Part Number3382G-2-253GManufacturerBourns Inc.CategorySensors, TransducersPosition Sensors - Angle, Linear Position MeasuringPackage-Series-For MeasuringRotary PositionTechnologyResistiveRotation Angle - Electrical, Mechanical0° ~ 330°, ContinuousLinear Range-OutputResistiveOutput SignalClockwise IncreaseActuator TypeHole for ShaftLinearity±2%Resistance25 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface MountTermination StyleSMD (SMT) Tab		
CategorySensors, TransducersPosition Sensors - Angle, Linear Position MeasuringPackage-Series-For MeasuringRotary PositionTechnologyResistiveRotation Angle - Electrical, Mechanical0° ~ 330°, ContinuousLinear Range-OutputResistiveOutput SignalClockwise IncreaseActuator TypeHole for ShaftLinearity±2%Resistance25 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount	Manufacturer Part Number	3382G-2-253G
Package Package Package Package Package Package Position Sensors - Angle, Linear Position Measuring Package Pa	Manufacturer	Bourns Inc.
Package - Series - For Measuring Rotary Position Technology Resistive Rotation Angle - Electrical, Mechanical 0° ~ 330°, Continuous Linear Range - Output Resistive Output Signal Clockwise Increase Actuator Type Hole for Shaft Linearity ±2% Resistance 25 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Category	Sensors, Transducers
Series For Measuring Rotary Position Technology Resistive Rotation Angle - Electrical, Mechanical Cutput Resistive Output Signal Clockwise Increase Actuator Type Hole for Shaft Linearity Essistance Resistance Resistance Sesistance Stohms Resistance Supply For Mounting Type Surface Mount		Position Sensors - Angle, Linear Position Measuring
For Measuring Rotary Position Resistive Rotation Angle - Electrical, Mechanical Linear Range Output Resistive Output Signal Actuator Type Hole for Shaft Linearity Essistance Resistance Resistance 25 kOhms Resistance Tolerance ±30% Voltage - Supply Mounting Type Rotary Position Resistive Continuous	Package	-
TechnologyResistiveRotation Angle - Electrical, Mechanical0° ~ 330°, ContinuousLinear Range-OutputResistiveOutput SignalClockwise IncreaseActuator TypeHole for ShaftLinearity±2%Resistance25 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount	Series	-
Rotation Angle - Electrical, Mechanical 0° ~ 330°, Continuous Linear Range - Output Resistive Output Signal Clockwise Increase Actuator Type Hole for Shaft Linearity ±2% Resistance 25 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	For Measuring	Rotary Position
Linear Range-OutputResistiveOutput SignalClockwise IncreaseActuator TypeHole for ShaftLinearity±2%Resistance25 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount	Technology	Resistive
Output Signal Clockwise Increase Actuator Type Hole for Shaft Linearity ±2% Resistance 25 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Rotation Angle - Electrical, Mechanical	0° ~ 330°, Continuous
Output SignalClockwise IncreaseActuator TypeHole for ShaftLinearity±2%Resistance25 kOhmsResistance Tolerance±30%Voltage - Supply-Mounting TypeSurface Mount	Linear Range	-
Actuator Type Hole for Shaft Linearity ±2% Resistance 25 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Output	Resistive
Linearity ±2% Resistance 25 kOhms Resistance Tolerance ±30% Voltage - Supply - Mounting Type Surface Mount	Output Signal	Clockwise Increase
Resistance 25 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	25 kOhms
Mounting Type Surface Mount	Resistance Tolerance	±30%
	Voltage - Supply	-
Termination Style SMD (SMT) Tab	Mounting Type	Surface Mount
	Termination Style	SMD (SMT) Tab
Operating Temperature $-40^{\circ}\text{C} \sim 120^{\circ}\text{C}$	Operating Temperature	-40°C ~ 120°C
Report errors?		Report errors?

3382G-2-253G Guarantees



Quality 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.

3382G-2-253G Payment Methods



















3382G-2-253G Shipping Methods













If you have any question about 3382G-2-253G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com