

MLX90365EDC-ABB-000-SP

MLX90365EDC-ABB-000-SP Information



For Reference Only

Part Number MLX90365EDC-ABB-000-SP
Manufacturer Melexis Technologies NV
Category Sensors, Transducers

Sensors, Transducers Position Sensors - Angle, Linear Position Measuring

Description IC MONOLITHIC SENSOR POS 8SOIC

description is monocritical

Package -

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









MLX90365EDC-ABB-000-SP Specifications

Manufacturer Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series Automotive, AEC-Q100, Triaxis? For Measuring Linear, Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical O° ~ 360°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type External Magnet Not Included Linearity Resistance Resistance Tolerance - Resistance - Resistance - Resistance		
Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series Automotive, AEC-Q100, Triaxis? For Measuring Linear, Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical O° ~ 360°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type External Magnet Not Included Linearity Resistance - Resistance - Resistance	Manufacturer Part Number	MLX90365EDC-ABB-000-SP
Position Sensors - Angle, Linear Position Measuring Package - Series Automotive, AEC-Q100, Triaxis? For Measuring Linear, Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 0° ~ 360°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance Resistance Tolerance -	Manufacturer	Melexis Technologies NV
Package Series Automotive, AEC-Q100, Triaxis? For Measuring Linear, Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 0° ~ 360°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance Resistance Tolerance	Category	Sensors, Transducers
SeriesAutomotive, AEC-Q100, Triaxis?For MeasuringLinear, Rotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputAnalog VoltageOutput Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-		Position Sensors - Angle, Linear Position Measuring
For Measuring Technology Hall Effect Rotation Angle - Electrical, Mechanical Linear Range - Output Output Signal Actuator Type External Magnet Not Included Linearity Resistance Resistance - Resistance - Counce Counce Linear, Rotary Position Hall Effect O° ~ 360°, Continuous - Analog Voltage - External Magnet Not Included - Resistance - Resistance - Counce Counce Linearity - Resistance - Counce Counce Linearity - Counce Counce - Counce Counce Linearity - Counce Counce - Counce Counc	Package	-
Technology Rotation Angle - Electrical, Mechanical O° ~ 360°, Continuous Linear Range - Output Analog Voltage Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance - Resistance - Resistance	Series	Automotive, AEC-Q100, Triaxis?
Rotation Angle - Electrical, Mechanical 0° ~ 360°, Continuous Linear Range - Coutput Analog Voltage Output Signal - Coutage External Magnet Not Included Linearity - Coutput Signal - Coutput	For Measuring	Linear, Rotary Position
Linear Range - Output Analog Voltage Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance - Resistance Tolerance -	Technology	Hall Effect
Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance - Resistance Tolerance	Rotation Angle - Electrical, Mechanical	$0^{\circ} \sim 360^{\circ}$, Continuous
Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance - Resistance Tolerance -	Linear Range	-
Actuator Type External Magnet Not Included Linearity - Resistance - Resistance Tolerance	Output	Analog Voltage
Linearity - Resistance - Resistance Tolerance -	Output Signal	-
Resistance	Actuator Type	External Magnet Not Included
Resistance Tolerance -	Linearity	-
	Resistance	-
	Resistance Tolerance	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$	Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type Surface Mount	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?

MLX90365EDC-ABB-000-SP 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.

MLX90365EDC-ABB-000-SP Payment Methods



















MLX90365EDC-ABB-000-SP Shipping Methods













If you have any question about MLX90365EDC-ABB-000-SP, please do not hesitate to contact us!

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