

MLX90367KDC-ABV-000-RE

MLX90367KDC-ABV-000-RE Information



For Reference Only

Part Number MLX90367KDC-ABV-000-RE
Manufacturer Melexis Technologies NV
Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description TRIAXISPROGRAMMABLE ROTARY & LIN

Package -

For the pricing/inventory/lead time, please contact

us

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



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MLX90367KDC-ABV-000-RE Specifications

Manufacturer Part Number MLX90367KDC-ABV-000-RE Manufacturer Melexis Technologies NV Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series Triaxis? For Measuring Linear, Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 0° ~ 360°, Continuous Linear Range - Output SENT Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance - Resistance Tolerance - Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Surface Mount Termination Style SMD (SMT) Tab Operating Temperature -40°C ~ 125°C Report errors?		
CategorySensors, TransducersPosition Sensors - Angle, Linear Position MeasuringPackage-SeriesTriaxis?For MeasuringLinear, Rotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputSENTOutput Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature-40°C ~ 125°C	Manufacturer Part Number	MLX90367KDC-ABV-000-RE
Package-SeriesTriaxis?For MeasuringLinear, Rotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical $0^{\circ} \sim 360^{\circ}$, ContinuousLinear Range-OutputSENTOutput Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Manufacturer	Melexis Technologies NV
Package-SeriesTriaxis?For MeasuringLinear, Rotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputSENTOutput Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature-40°C ~ 125°C	Category	Sensors, Transducers
SeriesTriaxis?For MeasuringLinear, Rotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputSENTOutput Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature-40°C ~ 125°C		Position Sensors - Angle, Linear Position Measuring
For Measuring Technology Hall Effect Rotation Angle - Electrical, Mechanical Linear Range Output SENT Output Signal Actuator Type External Magnet Not Included Linearity - Resistance Resistance Resistance Voltage - Supply Mounting Type Surface Mount Termination Style Operating Temperature Linear, Rotary Position Hall Effect Linear, Rotary Position Hall Effect Linear, Rotary Position Hall Effect Relief C Hall Effect Linear, Rotary Position Hall Effect Page 4.36°, Continuous - Lonear Angle - Sent SENT - Surface Mount Surface Mount - SMD (SMT) Tab Operating Temperature	Package	-
TechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputSENTOutput Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature-40°C ~ 125°C	Series	Triaxis?
Rotation Angle - Electrical, Mechanical Linear Range Output SENT Output Signal Actuator Type External Magnet Not Included Linearity Resistance - Resistance Resistance Tolerance Voltage - Supply Mounting Type Surface Mount Termination Style Operating Temperature Over 360°, Continuous - 8 SENT - External Magnet Not Included - External Magnet Not Included - External Magnet Not Included Surface Mount - - - - - - - - - - - - -	For Measuring	Linear, Rotary Position
Linear Range Output SENT Output Signal Actuator Type External Magnet Not Included Linearity Resistance - Resistance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Surface Mount Termination Style Operating Temperature - Control Control Control SENT SENT Actuator Type External Magnet Not Included - External Magnet Not Included - Surface Mount - 4.5 V ~ 5.5 V Surface Mount Termination Style SMD (SMT) Tab - Operating Temperature	Technology	Hall Effect
Output Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature-40°C ~ 125°C	Rotation Angle - Electrical, Mechanical	0° ~ 360°, Continuous
Output Signal-Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature-40°C ~ 125°C	Linear Range	-
Actuator TypeExternal Magnet Not IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Output	SENT
Linearity-Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Output Signal	-
Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Actuator Type	External Magnet Not Included
Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Linearity	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting Type Surface Mount Termination Style SMD (SMT) Tab Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Resistance	-
Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Resistance Tolerance	-
Termination Style SMD (SMT) Tab Operating Temperature -40°C ~ 125°C	Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Mounting Type	Surface Mount
	Termination Style	SMD (SMT) Tab
Report errors?	Operating Temperature	-40°C ~ 125°C
		Report errors?

MLX90367KDC-ABV-000-RE 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.

MLX90367KDC-ABV-000-RE Payment Methods



















MLX90367KDC-ABV-000-RE Shipping Methods













If you have any question about MLX90367KDC-ABV-000-RE, please do not hesitate to contact us!

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