

MLX90367LGO-ABT-090-RE

MLX90367LGO-ABT-090-RE Information



For Reference Only

Part NumberMLX90367LGO-ABT-090-REManufacturerMelexis Technologies NVCategorySensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description IC MONOLITHIC SENSOR POS 16TSSOP

Package

For the pricing/inventory/lead time, please contact

us

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



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MLX90367LGO-ABT-090-RE Specifications

Manufacturer Part Number MLX90367LGO-ABT-090-RE Manufacturer Melexis Technologies NV Category Sensors, Transducers 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 ~ 150°C		
Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series Triaxis? For Measuring Linear, Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical Linear Range - Output SENT Output Signal - Actuator Type External Magnet Not Included Linearity Resistance Resistance Resistance - Resistance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Surface Mount Termination Style Operating Temperature - 40°C ~ 150°C	Manufacturer Part Number	MLX90367LGO-ABT-090-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 $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	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 ~ 150°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 ~ 150°C		Position Sensors - Angle, Linear Position Measuring
For Measuring Linear, Rotary Position Hall Effect Rotation Angle - Electrical, Mechanical O° ~ 360°, Continuous Linear Range - Output SENT Output Signal - Actuator Type External Magnet Not Included Linearity - Resistance Resistance - Resistance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Surface Mount Termination Style Operating Temperature Lineary Source Lineary Source 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 ~ 150°C	Series	Triaxis?
Rotation Angle - Electrical, Mechanical Linear Range Output SENT Output Signal Actuator Type External Magnet Not Included Linearity Resistance - Resistance Voltage - Supply Mounting Type Surface Mount Termination Style Operating Temperature Output Signal - SENT - 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 - SENT SENT - External Magnet Not Included - External Magnet Not Included - External Magnet Not Included - Surface Mount Included - - - - - - - - - - - - -	Technology	Hall Effect
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 ~ 150°C	Rotation Angle - Electrical, Mechanical	0° ~ 360°, Continuous
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 Output Signal - External Magnet Not Included - External Magnet Not Included - Surface Mount Included	Linear Range	-
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 ~ 150°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 $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Output Signal	-
Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeSurface MountTermination StyleSMD (SMT) TabOperating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	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 $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Linearity	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting Type Surface Mount Termination Style SMD (SMT) Tab Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Resistance	-
Mounting Type Surface Mount Termination Style Operating Temperature Surface Mount SMD (SMT) Tab -40°C ~ 150°C	Resistance Tolerance	-
Termination Style SMD (SMT) Tab Operating Temperature -40°C ~ 150°C	Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Mounting Type	Surface Mount
	Termination Style	SMD (SMT) Tab
D	Operating Temperature	-40°C ~ 150°C
Report errors?		Report errors?

MLX90367LGO-ABT-090-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.

MLX90367LGO-ABT-090-RE Payment Methods





















MLX90367LGO-ABT-090-RE Shipping Methods













If you have any question about MLX90367LGO-ABT-090-RE, please do not hesitate to contact us!

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