

US1881ESO Information


For Reference Only

Part Number [US1881ESO](#)
Manufacturer Melexis Technologies NV
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH LATCH SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


US1881ESO Specifications

Manufacturer Part Number	US1881ESO
Manufacturer	Melexis Technologies NV
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Function	Latch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	9.5mT Trip, -9.5mT Release
Test Condition	85°C
Voltage - Supply	3.5 V ~ 24 V
Current - Supply (Max)	5mA
Current - Output (Max)	50mA
Output Type	Open Drain
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23

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US1881ESO 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.

US1881ESO Payment Methods



US1881ESO Shipping Methods



If you have any question about US1881ESO, please do not hesitate to contact us!

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