

AFL020-00 Information


For Reference Only

Part Number [AFL020-00](#)
Manufacturer NVE Corp/Sensor Products
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH UNIPOLAR 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


AFL020-00 Specifications

Manufacturer Part Number	AFL020-00
Manufacturer	NVE Corp/Sensor Products
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	AFL
Function	Unipolar Switch
Technology	Magnetoresistive
Polarization	South Pole
Sensing Range	1.3mT Trip, 0.1mT Release
Test Condition	-20°C ~ 85°C
Voltage - Supply	0.9 V ~ 1.3 V
Current - Supply (Max)	75µA
Current - Output (Max)	100µA
Output Type	Open Collector
Features	-
Operating Temperature	-20°C ~ 85°C (TA)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

AFL020-00 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.

AFL020-00 Payment Methods



AFL020-00 Shipping Methods



If you have any question about AFL020-00, please do not hesitate to contact us!

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