

**KA431SMF2TF Information**


For Reference Only

**Part Number** [KA431SMF2TF](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Reference](#)  
**Description** IC VREF SHUNT ADJ SOT-23F  
**Package** SOT-23-3 Flat Leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**KA431SMF2TF Specifications**

Manufacturer Part Number	<a href="#">KA431SMF2TF</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Reference</a>
Package	SOT-23-3 Flat Leads
Series	-
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	36V
Current - Output	100mA
Tolerance	±2%
Temperature Coefficient	50ppm/°C Typical
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	1mA
Operating Temperature	-25°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-3 Flat Leads
Supplier Device Package	SOT-23F-3

[Report errors?](#)

## KA431SMF2TF 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.

## KA431SMF2TF Payment Methods



## KA431SMF2TF Shipping Methods



If you have any question about KA431SMF2TF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)