

## LM431SAIMFX



Fairchild/ON Semiconductor

IC VREF SHUNT ADJ SOT23-3

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[LM431SAIMFX.pdf](#)

**Buy Now**

Part No. LM431SAIMFX Is this a common-used part? : Yes

Shipped from : HK or Singapore warehouse

Same model may have multiple batches, images only for reference.

ECAD Models : Contact us to get

Email:sales@zeanoit.com

**Out Stock**

0 pcs

Minimum:1

Multiples:1

Manufacturer lead time 10 weeks

### PRICE

3000 pcs	\$0.088
6000 pcs	\$0.083
15000 pcs	\$0.076
30000 pcs	\$0.071
65535 pcs	\$0.061

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

## Specifications

<b>Voltage - Output (Min/Fixed):</b>	2.5V
<b>Voltage - Output (Max):</b>	36V
<b>Voltage - Input:</b>	-
<b>Tolerance:</b>	±2%
<b>Temperature Coefficient:</b>	50ppm/°C Typical
<b>Supplier Device Package:</b>	SOT-23F-3
<b>Series:</b>	-
<b>Reference Type:</b>	Shunt
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	SOT-23-3 Flat Leads
<b>Output Type:</b>	Adjustable
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Noise - 10Hz to 10kHz:</b>	-
<b>Noise - 0.1Hz to 10Hz:</b>	-
<b>Mounting Type:</b>	Surface Mount
<b>Current - Supply:</b>	-
<b>Current - Output:</b>	100mA
<b>Current - Cathode:</b>	1mA

## Related products



### LM431SBCM32X

IC VREF SHUNT ADJ SOT23

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### LM431SBCM3X

IC VREF SHUNT ADJ SOT23-3

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### LM431SBCMFX\_G

IC VREF SHUNT ADJ SOT-23F

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### LM431SBCMLX

IC VREF SHUNT ADJ SOT89-3

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### LM431SACMFX

IC VREF SHUNT ADJ SOT-23F

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### LM431SACM32X

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### LM431SBCMFX

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### LM431SACMLX

IC VREF SHUNT ADJ SOT89-3

[Fairchild/ON Semiconductor](#)

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### LM431IM5X

NS

RFQ



### LM431SACM3X

IC VREF SHUNT ADJ SOT23-3

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## Guess You May Looking For



### DW-33-15-F-D-270

.025" BOARD SPACERS

[Samtec Inc.](#)

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### DW-26-15-L-D-400

.025" BOARD SPACERS

[Samtec Inc.](#)

RFQ



### PZC21SZAN

CONN HEADER 21POS .100 SGL

[Sullins Connector Solutions](#)

RFQ



### SFM210-LPPE-D10-SM-BK

CONN HEADER FEMALE 1MM

[Sullins Connector Solutions](#)

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### 62829-3

CONN TERM PIN CRIMP

[TE Connectivity AMP Connectors](#)

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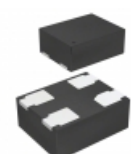


### SIT1602BI-13-28E-27.000000D

-40 TO 85C, 2520, 50PPM, 2.8V, 2

[SITIME](#)

RFQ



### SIT8008BI-73-33S-14.745600E

OSC MEMS 14.7456MHZ LVC MOS SMD

[SITIME](#)

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### C3392-25.000

OSC XO 25.000MHZ HCMOS SMD

[Crystek Corporation](#)

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### SIT8208AC-83-33E-12.288000T

OSC MEMS 12.2880MHZ LVC MOS SMD

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### SIT8208AC-32-28E-3.570000T

-20 TO 70C, 5032, 25PPM, 2.8V, 3

[SITIME](#)

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