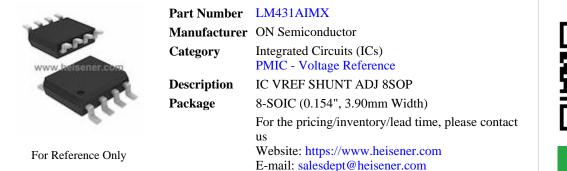


# LM431AIMX

## LM431AIMX Information





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.



# LM431AIMX Specifications

Manufacturer Part Number	LM431AIMX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	36V
Current - Output	100mA
Tolerance	$\pm 2\%$
Temperature Coefficient	50ppm/°C Typical
Noise - 0.1Hz to 10Hz	_
Noise - 10Hz to 10kHz	_
Voltage - Input	-
Current - Supply	_
Current - Cathode	1mA
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LM431AIMX 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LM431AIMX Payment Methods



# LM431AIMX Shipping Methods



If you have any question about LM431AIMX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com