

TLV431BSN1T1 Information


For Reference Only

Part Number [TLV431BSN1T1](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Reference](#)
Description IC VREF SHUNT ADJ SOT23-3
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.


TLV431BSN1T1 Specifications

Manufacturer Part Number	TLV431BSN1T1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	16V
Current - Output	20mA
Tolerance	±0.5%
Temperature Coefficient	-
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	80µA
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)

[Report errors?](#)

TLV431BSN1T1 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.

TLV431BSN1T1 Payment Methods



TLV431BSN1T1 Shipping Methods



If you have any question about TLV431BSN1T1, please do not hesitate to contact us!

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