

REF2025AIDDCT Information


For Reference Only

Part Number [REF2025AIDDCT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Reference](#)
Description IC VREF SERIES 1.24V/2.5V 5SOT
Package SOT-23-5 Thin, TSOT-23-5
 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.


REF2025AIDDCT Specifications

Manufacturer Part Number	REF2025AIDDCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	1.24V, 2.5V
Voltage - Output (Max)	-
Current - Output	20mA
Tolerance	±0.05%
Temperature Coefficient	8ppm/°C
Noise - 0.1Hz to 10Hz	12ppmp-p
Noise - 10Hz to 10kHz	-
Voltage - Input	2.52 V ~ 5.5 V
Current - Supply	460µA
Current - Cathode	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	SOT-23-5

[Report errors?](#)

REF2025AIDDCT 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.

REF2025AIDDCT Payment Methods



REF2025AIDDCT Shipping Methods



If you have any question about REF2025AIDDCT, please do not hesitate to contact us!

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