

AP2125KC-2.5TRE1 Information


For Reference Only

Part Number [AP2125KC-2.5TRE1](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.5V 300MA SC82
Package SC-82
 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.


AP2125KC-2.5TRE1 Specifications

Manufacturer Part Number	AP2125KC-2.5TRE1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-82
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	90µA
PSRR	65dB (100Hz ~ 1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-82
Supplier Device Package	SC-82

[Report errors?](#)

AP2125KC-2.5TRE1 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.

AP2125KC-2.5TRE1 Payment Methods



AP2125KC-2.5TRE1 Shipping Methods



If you have any question about AP2125KC-2.5TRE1, please do not hesitate to contact us!

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