

RT9081A-1KGQZA Information


For Reference Only

Part Number [RT9081A-1KGQZA](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.05V 500MA 6ZADFN
Package -
 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.


RT9081A-1KGQZA Specifications

Manufacturer Part Number	RT9081A-1KGQZA
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	-
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.05V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	110µA
PSRR	80dB (1kHz)
Control Features	Enable, Current Limit
Protection Features	Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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RT9081A-1KGQZA 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.

RT9081A-1KGQZA Payment Methods



RT9081A-1KGQZA Shipping Methods



If you have any question about RT9081A-1KGQZA, please do not hesitate to contact us!

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