

REG102UA-2.5/2K5 Information


For Reference Only

Part Number [REG102UA-2.5/2K5](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Category [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.5V 250MA 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


REG102UA-2.5/2K5 Specifications

Manufacturer Part Number	REG102UA-2.5/2K5
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.27V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	500µA ~ 800µA
PSRR	65dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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REG102UA-2.5/2K5 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.

REG102UA-2.5/2K5 Payment Methods



REG102UA-2.5/2K5 Shipping Methods



If you have any question about REG102UA-2.5/2K5, please do not hesitate to contact us!

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