

PAM3115ABA300 Information


For Reference Only

Part Number [PAM3115ABA300](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3V 1.5A SOT223
Package TO-261-4, TO-261AA
 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.


PAM3115ABA300 Specifications

Manufacturer Part Number	PAM3115ABA300
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	150µA
Current - Supply (Max)	600µA
PSRR	55dB ~ 35dB (100Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

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PAM3115ABA300 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.

PAM3115ABA300 Payment Methods



PAM3115ABA300 Shipping Methods



If you have any question about PAM3115ABA300, please do not hesitate to contact us!

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