



#### 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



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.









## **PAM3115ABA300 Specifications**

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

#### 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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