

# PAM3115ABA285

#### PAM3115ABA285 Information

www.helsener.com	www.heisener.com	 PAM3115ABA285 Diodes Incorporated Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.85V 1.5A SOT223 TO-261-4, TO-261AA For the pricing/inventory/lead time, please contact	
	For Reference Only	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.



## PAM3115ABA285 Specifications

Manufacturer Part Number	PAM3115ABA285
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)	2.85V
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	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
	Report errors?

#### PAM3115ABA285 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.

#### PAM3115ABA285 Payment Methods



### PAM3115ABA285 Shipping Methods



If you have any question about PAM3115ABA285, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com