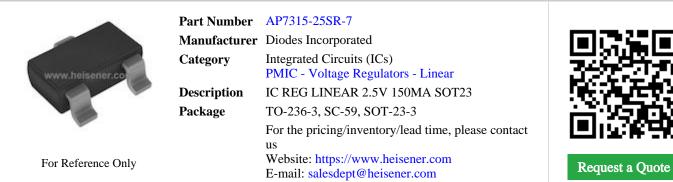


# AP7315-25SR-7

#### AP7315-25SR-7 Information



### **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.



#### **AP7315-25SR-7 Specifications**

Manufacturer Part Number	AP7315-25SR-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.32V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$60\mu A \sim 100\mu A$
PSRR	75dB (1kHz)
Control Features	-
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23
	Report errors?

#### AP7315-25SR-7 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AP7315-25SR-7 Payment Methods



## AP7315-25SR-7 Shipping Methods



If you have any question about AP7315-25SR-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com