

### AP7366-18W5-7 Information



For Reference Only

Part Number AP7366-18W5-7
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC LDO CMOS HICURR SOT25

Package SC-74A, SOT-753

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.









# AP7366-18W5-7 Specifications

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Manufacturer Part Number	AP7366-18W5-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.42V @ 600mA
Current - Output	600mA
Current - Quiescent (Iq)	80μΑ
Current - Supply (Max)	-
PSRR	75dB ~ 55dB (1kHz ~ 10kHz)
Control Features	Current Limit, Enable
Protection Features	Over Current, Short Circuit
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-25
	Report errors

#### AP7366-18W5-7 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **AP7366-18W5-7 Payment Methods**



















### AP7366-18W5-7 Shipping Methods













If you have any question about AP7366-18W5-7, please do not hesitate to contact us!

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