



### MIC37151-1.8WR Information



For Reference Only

Part Number MIC37151-1.8WR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V 1.5A SPAK-5

**Description** IC REG LINEAR 1.8V 1. **Package** SPak-5 (5 leads + Tab)

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.









# MIC37151-1.8WR Specifications

Supplier Device I dekage	D I I III D	Report errors?
Supplier Device Package	S-PAK-5	
Package / Case	SPak-5 (5 leads + Tab)	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 125°C	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Control Features	Enable	
PSRR	-	
Current - Supply (Max)	30mA	
Current - Quiescent (Iq)	-	
Current - Output	1.5A	
Voltage Dropout (Max)	0.5V @ 1.5A	
Voltage - Output (Max)	-	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Input (Max)	6V	
Number of Regulators	1	
Output Type	Fixed	
Output Configuration	Positive	
Series	-	
Package	SPak-5 (5 leads + Tab)	
	PMIC - Voltage Regulators - Linear	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	MIC37151-1.8WR	

#### MIC37151-1.8WR 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.

### **MIC37151-1.8WR Payment Methods**



















### MIC37151-1.8WR Shipping Methods













If you have any question about MIC37151-1.8WR, please do not hesitate to contact us!

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