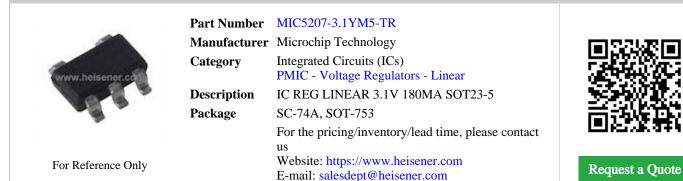


# MIC5207-3.1YM5-TR

#### MIC5207-3.1YM5-TR 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.



# MIC5207-3.1YM5-TR Specifications

Manufacturer Part NumberMIC5207-3.1YM5-TRManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - Linear	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
PMIC - Voltage Regulators - Linear	
Package SC-74A, SOT-753	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 16V	
Voltage - Output (Min/Fixed) 3.1V	
Voltage - Output (Max) -	
Voltage Dropout (Max)0.4V @ 150mA	
Current - Output 180mA	
Current - Quiescent (Iq) -	
Current - Supply (Max) $170\mu A \sim 3\mu A$	
PSRR -	
Control Features Enable	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case SC-74A, SOT-753	
Supplier Device Package SOT-23-5	
Repor	rt errors?

#### MIC5207-3.1YM5-TR 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.

#### MIC5207-3.1YM5-TR Payment Methods



## MIC5207-3.1YM5-TR Shipping Methods



If you have any question about MIC5207-3.1YM5-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com